

# FUTURE ME

## High School Course Guide 2022-2023

A student's guide to  
forecasting and planning  
graduation pathways

Vancouver Public Schools  
*Imagine what you can learn.*



Vancouver School District #37  
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# FUTURE ME

## Get Started on Your Path to Graduation

**Students and families face many decisions leading up to high school graduation. This guide provides information about Washington state graduation requirements and the Vancouver Public Schools programs and courses that support students' college and career goals.**



**FUTURE  
ME**

**Which High School  
Should I Attend?**

**Vancouver Public Schools  
has options for every  
style of learner!**



**"Should I attend my home high school or consider a magnet program?"**

**"Do I want to take advantage of a specialized program?"**

## Comprehensive High Schools



**Columbia River High School**  
(360) 313-3900 • [river.vansd.org](http://river.vansd.org)



**Hudson's Bay High School**  
(360) 313-4400 • [bay.vansd.org](http://bay.vansd.org)

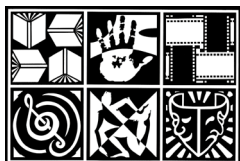


**Fort Vancouver High School**  
(360) 313-4000 • [fort.vansd.org](http://fort.vansd.org)



**Skyview High School**  
(360) 313-4200 • [skyview.vansd.org](http://skyview.vansd.org)

## Schools of Choice



**Vancouver School of Arts and Academics (VSAA)**  
(360) 313-4600 • [arts.vansd.org](http://arts.vansd.org)



**iTech Preparatory**  
(360) 313-5200  
[itech.vansd.org](http://itech.vansd.org)



**Vancouver Flex Academy**  
(360) 313-4350  
[flex.vansd.org](http://flex.vansd.org)

## Specialized Schools



**Heights Campus**  
(360) 313-4990  
[heightscampus.vansd.org](http://heightscampus.vansd.org)



**James Tangeman Center**  
(360) 313-1800  
[tangeman.vansd.org](http://tangeman.vansd.org)



**Gateway to Adult Transition**  
(360) 313-1050  
[gate.vansd.org](http://gate.vansd.org)

# What specialized programs are available?

Vancouver Public Schools offers specialized magnet programs and programs of choice which provide options for students in grades 6-12 who may want to focus on a unique theme for their studies. These programs draw from all schools in the district and students must apply to be considered.

## Full-Day Magnet Programs

Transportation is provided to the student's home school/magnet site for in-district students only. Students must transport themselves back home after school.



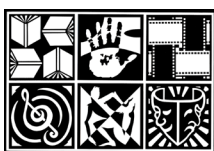
**Medical Arts Magnet**  
Fort Vancouver HS  
(grades 9-12)



**Science-Mathematics-Technology Magnet**  
Skyview HS (grades 9-12)



**International Baccalaureate**  
Columbia River HS  
(grades 9-12)



**Vancouver School of Arts and Academics**  
VSAA (grades 6-12)



**Bay ACES**  
(Architecture, Construction, Environmental Services)  
Hudson's Bay HS (grades 9-12)



**Vancouver iTech Preparatory**  
STEM (grades 6-12)



**Fort Vancouver H.S. Center for International Studies**  
Fort Vancouver HS (grades 9-12)



**Vancouver Flex Academy**  
(grades 9-12)

## Half-Day Magnet Programs at Fort Vancouver (morning sessions only)

Transportation is provided from the home school to Fort Vancouver and back for the rest of the day.



**Advanced Manufacturing**  
Fort Vancouver HS (grades 9-12)



**Careers in Education**  
Fort Vancouver HS (grades 9-12)



**Culinary Arts**  
Fort Vancouver HS (grades 9-12)

More details about each of these programs is included in Appendix A.

# Cascadia Tech Academy

Cascadia Technical Academy offers Career and Technical Education in 15 program areas where jobs are plentiful and pay well. The Academy was created in partnership with school districts in southwest Washington. Students can earn college credit, as well as industry certifications and licenses. Programs are either a 1- or 2-year course of study. Daily bus transportation to and from VPS high schools is provided and required for students. Fire Science students must provide their own transportation.



Applications are available in the winter from your College and Career Center. Acceptance is competitive and dependent on class prerequisites, written essay, cumulative GPA, attendance report, teacher recommendation, and discipline records.

## Cascadia Technical Academy Programs of Study

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- **Applied Medical Sciences**
- **Automotive Technology**
- **Aviation Technology**
- **Business Principles**
- **Construction Technology**
- **Cosmetology**
- **Criminal Justice**
- **Culinary, Baking and Pastry Arts**
- **Dental**
- **Diesel Technology**
- **Fashion Design**
- **Fire Science**
- **Hospitality and Tourism**
- **Information Technology Systems**
- **Medical Assisting**
- **Pre-Engineering Design Technology**

### Application Process

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All sophomores are offered the opportunity to learn about Cascadia Technical Academy through presentations available at their home school. Interested students can attend a Cascadia Technical Academy tour to learn more.

To learn more about the Cascadia Technical Academy, see the College and Career Specialist in your high school or visit the web site at [www.cascadiatech.org](http://www.cascadiatech.org).





The mission of the AVID (Advancement Via Individual Determination) elective is to ensure all enrolled students complete a sequence of courses that prepares them for post-secondary education. Through high expectations and strong relationships, this community of learners plan and prepare for success after high school.

AVID Elective for Grades 9 and 10	AVID Elective for Grades 11 and 12
<ul style="list-style-type: none"> <li>Goal setting</li> <li>Career exploration</li> <li>Inquiry-driven study groups</li> <li>College visits</li> <li>PSAT preparation and reflection</li> </ul>	<ul style="list-style-type: none"> <li>Goal setting</li> <li>Career and Post-secondary planning</li> <li>College visits</li> <li>Inquiry-driven study groups</li> <li>SAT/ACT preparation</li> <li>Post-secondary applications and essays</li> <li>Scholarships</li> <li>Financial aid</li> </ul>

### Requirements

- Enroll in advanced courses (Honors, AP, IB, and College in the High School)
- Maintain excellent citizenship and attendance in all classes
- Maintain adequate organization
- Complete all assignments and maintain appropriate study habits

### Benefits

- Community of learners
- Additional support from peers and teachers for current classes
- Additional support for post-secondary planning
- Like-minded learners that believe in their individual and communal success
- College campus visits



# Running Start (Clark College)

## Running Start (Clark College)

Available to grades 11-12

Apply Online: [clark.edu/runningstart](http://clark.edu/runningstart)



Running Start provides academically motivated students in grades 11 and 12 the opportunity to take college courses as part of their high school education. Students may take just one class per quarter, or take all of their courses on the Clark campus, earning both high school and college credit for most completed courses at or above the 100-level. Regular day and evening college classes are available.

Running Start students are accepted as regular college students, and are expected to complete the same coursework requirements as their college classmates. Students pay the college a nominal per-credit fee and must purchase their own books and materials, pay regular lab fees, pay a one-time matriculation testing fee (approx. \$25), and provide their own transportation and meals. Running Start students must meet all Vancouver Public Schools graduation requirements to earn a high school diploma.

College academic classes frequently necessitate two hours extra study for each hour in class. Failed classes remain permanently on students' college and high school records. Because of differences in the high school semester system and the community college quarter system, students enrolling in Running Start courses during the winter and spring quarters must coordinate their high school and community college schedules with care. A failing grade will be posted to the student's high school transcript at the time of withdrawal from an in-progress high school course to enter winter or spring Running Start courses.

## **Interested in becoming a Running Start Student?**

Students planning to attend Running Start for fall quarter should begin the process in February of their sophomore or junior year.

### ***Steps to enrollment include:***

1. Talking to your parent/guardian and school counselor
2. Attending an information session
3. Applying for admission
4. Placing into classes
5. Submitting an Enrollment Verification Form (EVF)
6. Registering for classes

*For more information see Appendix B*

# English Language Learner Program

**The Core Multilingual/English Learner Program, per State guidelines, must consist both of the following components:**

1. English Language Development: Direct language development in the language domains of listening, speaking, reading, and writing to all identified multilingual English Learners delivered or designed by a staff member who is ESL/ELL/Bilingual endorsed or who has been adequately trained.

**AND**

2. Access to academic content: Ongoing professional development of sufficient intensity for content teachers to master instructional strategies and practices to ensure that multilingual English Learners are able to access grade level content through comprehensible input.

Alternative Instructional Programs (AIP)*		
<b>Content Based Instruction</b> <ul style="list-style-type: none"> <li>• Fort Vancouver HS</li> <li>• Skyview HS</li> </ul>	<b>Supportive Mainstream</b> <ul style="list-style-type: none"> <li>• Columbia River HS</li> <li>• Hudson’s Bay HS</li> <li>• Jim Tangeman Center</li> <li>• Flex Academy</li> <li>• GATE</li> <li>• iTech Prep</li> <li>• VSAA</li> <li>• Heights Campus</li> </ul>	<b>English as a Second Language Model</b> <ul style="list-style-type: none"> <li>• Fort Vancouver HS (ELL classes)</li> <li>• Skyview (Ac Lang)</li> </ul>
<b>Newcomer Program</b> <ul style="list-style-type: none"> <li>• McLoughlin MS</li> <li>• Fort Vancouver HS</li> </ul>		

*\*Some schools may offer more than one approach to EL services.*

## Content-Based (Sheltered) Instruction

### Goals

- English proficiency and academic achievement

### Students

- Classes predominantly multilingual/English learners

### Instruction

- Explicit English language development **AND**
- Rigorous grade-level content
- Teachers specifically trained in SLA and instructional strategies for multilingual/English learners

## Supportive Mainstream

### Goals

- English proficiency and academic achievement

### Students

- Mixed classrooms of multilingual/English learners and English speakers

### Instruction

- Explicit English language development **AND**
- Rigorous grade-level content
- Teachers specifically trained in SLA and instructional strategies for multilingual/English learners

# Special Services

The goal of special education at the high school level is to prepare students for life beyond high school. There is a wide array of service options for students which is based on each student's Individual Education Program (IEP). The student's IEP team determines appropriate accommodations and modifications that will support each student in both special and general education classes.

Each high school has Learning Support teachers who provide specially designed instruction in reading, writing, math and social/behavioral skills. These services are provided in separate classes and, in some buildings, through general education classes that are co-taught by special and general education teachers.

If the student's IEP team determines that the student has a need for a more specialized placement, these are also available but it should be noted that not every special classroom is available in each school. If a student's IEP calls for a special class and one is not available at the student's home school, transportation will be provided.

Specialized class placements include Structured Learning Centers, Supported Communication Programs, Structured Communication Classrooms, Intensive Academic Classrooms and Transition Skills Classrooms. Each program has a specific focus which is discussed during the IEP process.

The district also provides transition services which are designed to teach skills that will help our students be more prepared for life after high school. Each of our comprehensive high schools has developed different work experiences for those students who would benefit from more work-based learning opportunities.

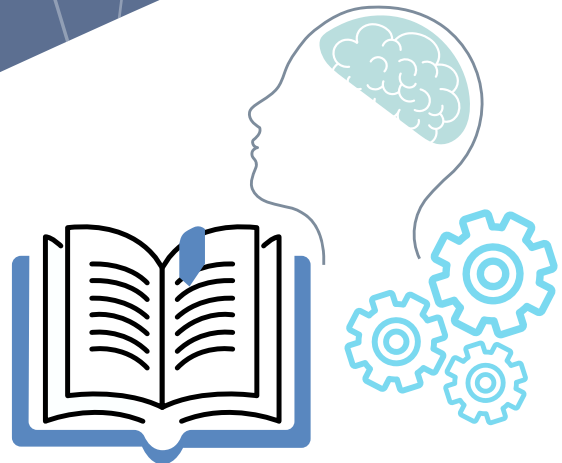
Gateway to Adult Transition Education (GATE) is our transition program for students ages 18-21 who need additional time to learn the skills that will enable them to access education, employment and living skills once they leave us.

If a student needs to extend their time in high school as they may need more time to learn the skills needed to be successful post high school, as determined by the IEP, the graduation date can be extended as a student may receive services until the age of 21.

Please contact the Special Services department if you have any questions about your or your child's special education services. We will be happy to help.

# FUTURE ME

## What is Required to Graduate?



**Completion of Washington state's minimum graduation requirements, as established by the State Board of Education (SBE), signifies that a student is prepared for the next steps in life. Requirements comprise three cohesive components:**

- ✓ Step 1 **Develop a High School and Beyond Plan**
- ✓ Step 2 **Earn 24 credits**
- ✓ Step 3 **Complete a Graduation Pathway**

**Our tool:** xello

**To login:** Students access Xello directly through Classlink, or through xello.world and login with username: "**vps-6 digit ID number**" and password: "**8 digit birthdate**" MMDDYYYY

In alignment with the mission of Vancouver Public Schools, and Washington State's graduation requirements, the High School and Beyond Plan is a requirement for all graduates and includes five components.

1. The activities in Xello encourage students to explore their learning styles, abilities and career and education interests; set goals relative to their future; and compile school and community involvement throughout sixth through 12th grades in an electronic portfolio. Requirements are outlined below:

Grade Level	Required lesson(s)	Required Assignment(s)
Grade 6	Interests	
Grade 7	Exploring Learning Styles (Learning Style Quiz) College Bound Scholarship	
Grade 8	Skills Exploring Career Matches (Matchmaker Quiz) College Bound Scholarship	4 Year Plan
Grade 9	Getting Experience	4 Year Plan (update)
Grade 10	Workplace Skills and Attitudes Program Prospects	4 Year Plan (update)
Grade 11	Goals and Plans Choosing a College or University Job Interviews Resume	4 Year Plan (update)
Grade 12	Goals and Plans Financial Aid Work/Life Balance	Grade Level

2. The **course planner** in Xello allows students to develop a four-year plan of high school courses aligned with their career and post-secondary plans and is the vehicle by which students will forecast for next year's classes. The plan is developed in eighth grade and reviewed annually by students in cooperation with counselors, career specialists and parents.
  - This plan outlines equivalency credit opportunities, Personalized Pathway options
3. The **resume** will prepare students for a successful transition to work and other post-high school opportunities. (Completed in 11th grade English)
4. The **budget** will be completed as part of a financial literacy unit of instruction in the classroom designed to increase awareness of important financial information and skill-building for life-readiness. (Completed in 12th grade Social Studies)
5. To incorporate the **family connection**, students will be given the opportunity to share the components of their High School and Beyond Plan annually with parents as part of the student-led conferences. Students can share their profile with parents from the top right corner of their Xello account, or parents can access the tool directly through Xello Family access!

For more information, visit: <https://vansd.org/high-school-and-beyond/> OR [Xello.world](https://xello.world)

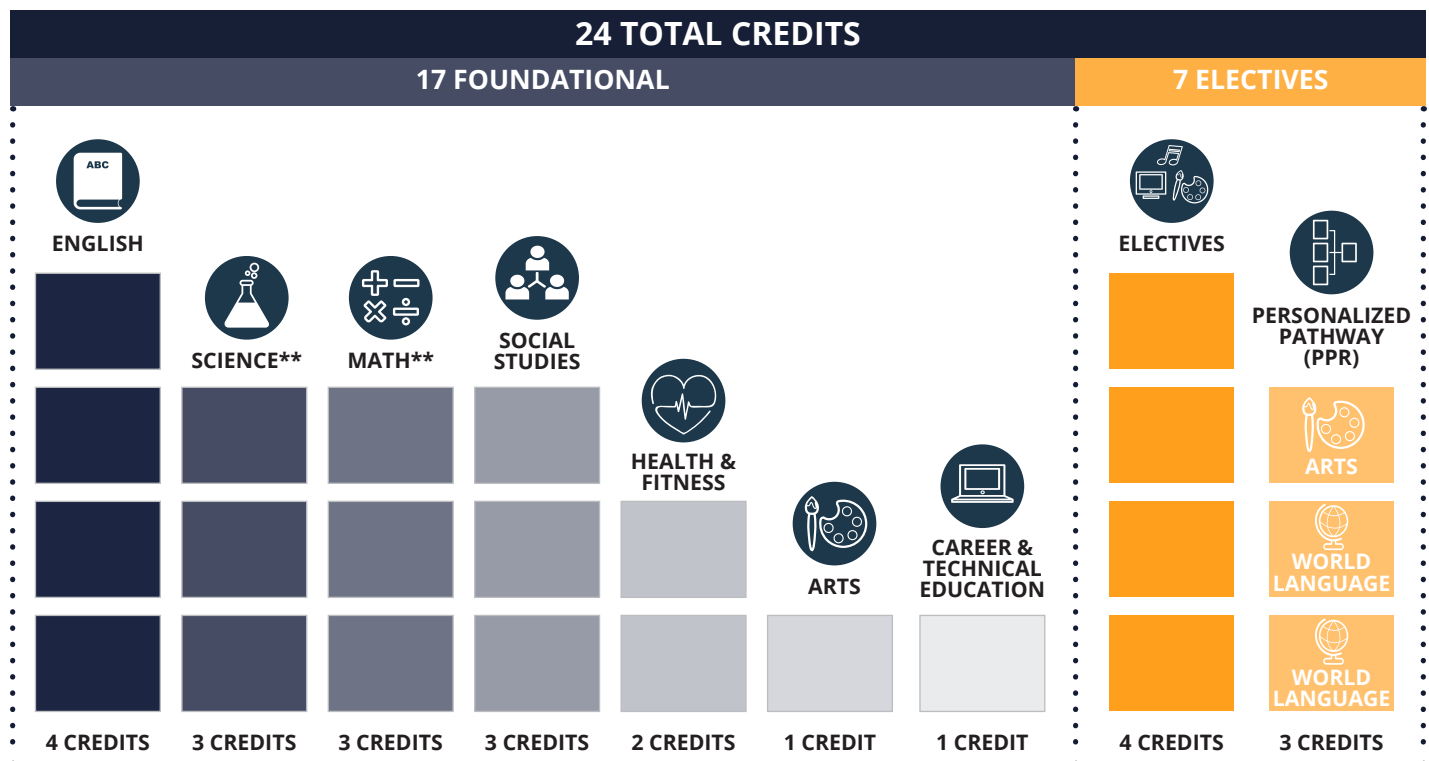
# Vancouver Schools Graduation Information

All Washington public school students must meet the following non-credit, credit, and graduation pathway requirements to graduate and **Enroll** in a 4 year or two year college or technical school, **Enlist** in the U.S. Military, or be **Employed**.

## Non-Credit:

1. **High School & Beyond Plan** - A tool to guide students through high school and think about their future. Plans are personalized and designed in <https://login.xello.world/> to help students set, visualize, and work to achieve goals. See Page 6 for additional information.
2. **Washington State History** - Usually met in 7th grade in middle school. If not, 1.0 of World Themes: Washington Perspectives or a competency-based course fulfills this requirement.

## Minimum Credit Requirements for High School:



\*\*The 3rd credit of science and the 3rd credit of math are chosen by the student based on the student's interest and High School and Beyond Plan, and approved by the parent or guardian, or if the parent or guardian is unavailable or does not indicate a preference, the school counselor or principal (WAC 180-51-068).

## Graduation Pathways: Class of 2020 and Beyond

- **CTE Sequence** - Complete sequence of CTE courses
- **ASVAB Score** - Meet standard on the ASVAB (Armed Services Vocational Aptitude Battery)
- **Smarter Balanced HS Assessment or WA-AIM (ELA and/or math)**
- **SAT/ACT** - Meet or exceed the graduation scores in the math and ELA portions
- **Dual Credit** - Earn College Credit in ELA and/or math through a dual credit course
- **Bridge to College Course** - Pass a ELA and/or math Bridge to College course
- **AP/IB Courses or Exams** - For both ELA and math, earn a 3 or higher on certain Advanced Placement (AP) exams or a 4 or higher on certain International Baccalaureate (IB) exams or pass the course with at least a C+

# Pathways to Graduation

In addition to course credit requirements, students must meet the requirements for one of eight *PATHWAYS* below.

**1**

## Statewide Assessment Scores in ELA & Math

Achieve the graduation cut score on the on-grade level Smarter Balanced Assessment for [ELA \(2548\)](#) and/or [Math \(2595\)](#)

**The first and most common pathway to graduation is to meet the graduation cut score on Smarter Balanced ELA and Math. All students will take this test in 10th grade and have the option to retake it in spring of 11th and 12th grade. (Designated IEP students may use WA-AIM scores.)**

**2**

## College Admission Exam scores for ELA and/or Math (SAT/ACT)

Exam scores from the SAT, SAT with Essay, ACT, or ACT with Writing may be used, as applicable.

Minimum scores are:

	SAT with or without Essay	ACT with Writing
Math	430	16
ELA	410	14

**3**

## Advanced Placement Exams

Score a 3 or higher on one of the following AP exams or a 4 or higher on one of the following IB exams:

**English Language Arts:** English Language and Composition, English Literature and Composition, Macroeconomics, Microeconomics, Psychology, US History, World History, US Government and Politics, or Comparative Government and Politics

**Mathematics:** Statistics, Computer Science, Computer Science Principles, or Calculus

**4**

## Dual Credit Courses

For **AP/IB classes**, students must earn a C+ or higher and do not need to take or pass the AP exam.

College in the High School, CTE Dual Credit and Running Start classes that qualify are courses that earn high school graduation credit in English and math, and that allow students to earn college credit at the 100-level or higher. For CTE dual credit courses to meet this pathway requirement, the course must have a state or local course equivalency to meet high school subject area graduation requirements in English or math.

**5**

## Transition Courses

Pass a Bridge-to-College course in ELA and/or Math, earning at least 1.0 credits per subject throughout the duration of an entire school year.



**6**

## Combination

Students can meet their graduation pathway requirement with any combination of at least one ELA and at least one math pathway from options 1-5.

**7**

## Armed Services Vocational Aptitude Battery (ASVAB)

Students whose high school and beyond plan include enlisting in the military can meet pathway requirements by earning at least the minimum score on the Armed Forces Qualification Test (AFQT) portion of the ASVAB. The current score students must meet is 31.

**8**

## Career Technical Education Course Sequence

Students can meet a pathway requirement by completing a designated CTE course sequence connected to the High School and Beyond Plan. A sequence is two or more high school credits of CTE courses that are technically intensive and rigorous.

## Additional Options

(Available for a limited time)

### IEP Options

(available through class of **2021**)

- CIA-Cut score for SBA ELA/Math
- Off-Grade level tests in ELA/Math
- LDA in ELA/Math

### Expedited Appeal

(available through class of **2020**)

Admission to higher education institution or career preparation program is the most common reason.



# FUTURE ME

## How Do I Forecast for High School?



**Each Spring, we ask students to "forecast," or request the high school classes they would like to take during the following school year. Students use their four year plan or "course plan" as a guide.**

**Students can get assistance from their school counselor. The process is completed online and helps the district to plan for the number of courses that will be offered for each subject.**

# Forecast for High School

## Start Here

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→ **Review the High School 24-credit Requirements (page 13).**

→ **Print the Course Planner Blank (page 18).**

**It will help you sketch a four-year path to graduation.**

Use the High School Course Planner Example to pencil in the courses you might take, remembering that your plans could change as your interests develop. You can update the worksheet each year and use it to track your credits.

### As you plan, consider these key points:

- Which career clusters match your interests? What careers match your interests? What skills do you want to develop?
- What are your goals and plans after high school? Do you plan to be enrolled in college, enlisted in military, or employed?
- Are you interested in a magnet program, Cascadia Tech, Running Start, or a class you might want to take all four years (e.g., AVID, band/orchestra, weight training, leadership)?
- Which courses match your goals/plans, interests, and/or skills you want to develop?
- Are you interested in dual credit or advanced courses?
- Will you need to complete two years of World Language or are other courses a better match for your goals/plans?
- What third year math/science courses match your goals and plans?

### Alternate Courses:

Alternate courses are "back up" classes that you would take in case your first choice is unavailable or full. Normally you pick alternates for elective classes.

### → → → **Course Sequences/Prerequisites**

---

When selecting classes within a subject, students should take courses in order of sequence; for example, English 9, 10, 11, 12 in that order. Please note; not all schools offer all the elective courses listed in this guide; refer to the VPS Course Offerings. Some courses have prerequisite classes that must be successfully completed before students can take the next class in the sequence.

Refer to possible course sequences for each content area starting on page 20.

# Course Planner Example for a Benchmark Student

Subject and Credit	High school classes earned in grade 8 and/or competency-based world language credit	Grade 9	Grade 10	Grade 11	Grade 12
English (4)		<input type="checkbox"/> Honors English <input type="checkbox"/> Benchmark English	<input type="checkbox"/> Honors English <input type="checkbox"/> Benchmark English	<input type="checkbox"/> Dual Credit English <input type="checkbox"/> Benchmark English	<input type="checkbox"/> Dual Credit English <input type="checkbox"/> Benchmark English
Math (3)	<input type="checkbox"/> Algebra	<input type="checkbox"/> Algebra <i>or</i> Geometry	<input type="checkbox"/> Geometry <i>or</i> Algebra 2	<input type="checkbox"/> Algebra 2 <i>or</i> _____	<input type="checkbox"/> Elective
Science (3)	<input type="checkbox"/> Environ. Science	<input type="checkbox"/> Environ. Science <i>or</i> Biology	<input type="checkbox"/> Biology <i>or</i> Chemistry	<input type="checkbox"/> Chemistry <i>or</i> _____	<input type="checkbox"/> Elective
Social Studies (3)			<input type="checkbox"/> World Themes <input type="checkbox"/> Dual Credit Options	<input type="checkbox"/> U.S. History <input type="checkbox"/> Dual Credit Options	<input type="checkbox"/> CWP/Civics <input type="checkbox"/> Dual Credit Options
Art or PPR (2)		Art is "year-independent" meaning it can be taken any year <input type="checkbox"/> Art <input type="checkbox"/> Art or PPR			
Health (.5) / Physical Education (1.5)		Health/P.E. are "year-independent" meaning they can be taken any year <input type="checkbox"/> Health Wellness (0.5) <input type="checkbox"/> Physical Education (1.5)			
World Language or PPR (2)	<input type="checkbox"/> World Language 1	World Language is "year-independent" meaning it can be taken any year <input type="checkbox"/> World Language or PPR <input type="checkbox"/> World Language or PPR			
CTE (1)	<input type="checkbox"/> World Language 2	CTE is "year-independent" meaning it can be taken any year <input type="checkbox"/> CTE			
Electives (4)		Electives are "year-independent" meaning they can be taken any year <input type="checkbox"/> Electives (4)			
<b>24 Total Credits</b>	<b>Note:</b> Assessments AND career interests should inform grade 9 course taking.		<b>Note:</b> Assessment scores AND career/college interests should inform grade 11 course taking.	<b>Note:</b> One credit of study is required in a math-based quantitative course during the senior year for students planning on four year college.	

- The term "dual credit" refers to general education and career and technical education courses that provide students with the potential to earn high school and college credit (100 level or above) for the same course.
- The 3rd credits of math and science are chosen by students based on their HSBP and approved by a parent/guardian.

**REMINDER:**  
 Make sure to look at the academic and class requirements for the colleges (2-year, 4-year, or technical) you are interested in attending.



# Course Planner Blank for a Benchmark Student

High school classes earned in grade 8 and/or competency-based world language credit	Grade 9	Grade 10	Grade 11	Grade 12
<input type="checkbox"/> Algebra	1.	1.	1.	1.
<input type="checkbox"/> Environmental Science	2.	2.	2.	2.
<input type="checkbox"/> World Language 1	3.	3.	3.	3.
<input type="checkbox"/> World Language 2	4.	4.	4.	4.
	5.	5.	5.	5.
	6.	6.	6.	6.
	Alternate Course(s)	Alternate Course(s)	Alternate Course(s)	Alternate Course(s)
<b>Note:</b> Assessments AND career interests should inform grade 9 course taking.		<b>Note:</b> Assessment scores AND career/college interests should inform grade 11 course taking.	<b>Note:</b> One credit of study is required in a math-based quantitative course during the senior year for students planning on four year college.	

- The term "dual credit" refers to general education and career and technical education courses that provide students with the potential to earn high school and college credit (100 level or above) for the same course.
- The 3rd credits of math and science are chosen by students based on their HSBP and approved by a parent/guardian.

**REMINDER:**  
Make sure to look at the academic and class requirements for the colleges (2-year, 4-year, or technical) you are interested in attending.



# FUTURE ME

## VPS Course Offerings



District wide  
Course Guide

VPS offers a wide range of courses within multiple program areas to meet graduation requirements, student interests, and preparation for post-secondary success.

The following pages will display course sequence options within each content area to give an idea for long range planning and succession within a subject area. Please visit the QR codes on this page to review the course offerings, descriptions and course details available at each building.

How to scan QR code with your tablet or smart phone:

1. Open camera app.
2. Point your device at the QR code.
3. Your device will recognize the QR code and show you a notification.
4. Click that notification.

### Comprehensive High Schools



Columbia River



Hudson's Bay



Fort Vancouver



Skyview

### Schools of Choice



VSAA



iTech Preparatory



Flex Academy

# English/Literacy

**G  
R  
A  
D  
E  
  
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E  
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L**

**9<sup>TH</sup>** English 9 ◊, Honors English 9 ◊

**10<sup>TH</sup>** English 10 ◊, Honors English 10 ◊

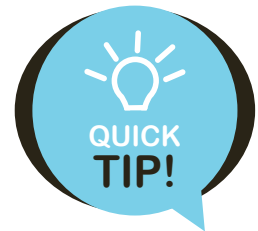
**11<sup>TH</sup>** English 11 ◊, AP/IB English 11 ◊,  
IB Language & Literature ◊

**11<sup>TH</sup>  
and  
12<sup>TH</sup>** Our Voices: Arts in Action ◊, Planting the Seeds ◊ ‡,  
Technical Writing ◊

**12<sup>TH</sup>** Senior Composition ◊ (*subject focus varies dependent on  
school; Please see your counselor to explore your options*),  
Bridge to College ◊, Senior English ◊, AP Literature  
and Composition ◊, IB Senior English Seminar ◊

**FUTURE  
ME**

Four credits of  
English/Literacy



Course offerings vary by  
grade and/or by school.  
Check with your school  
counselor about course  
availability.

Courses are selected in alignment with the student's High School and Beyond Plan. Offerings vary by grade and/or school.

◊ CADR approved

‡ Dual Credit

⦿ Equivalency

About CADR courses: on every course listing page, you will see notations regarding CADR approved courses. If you have further questions about these requirements, please contact your school counselor. College Academic Distribution Requirements (CADR is a Washington State initiative that set minimum admission standards for college freshmen entering Washington's public universities beginning summer 2012. Each course description indicates whether a course meets CADR.

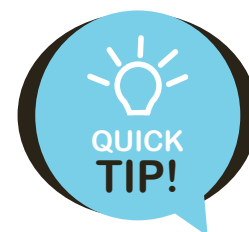
National Collegiate Athletic Association (NCAA) is a member-led organization dedicated to providing a pathway to opportunity for college athletes. NCAA-approved courses mean that these credits will count towards being NCAA eligible for potential athletic scholarships for student athletes. To find your school's list of NCAA Courses, go here: <https://web3.ncaa.org/hsportal>

# Health and Fitness

Courses are 0.5 Credit Each Unless Otherwise Noted

**FUTURE  
ME**

Students must earn 1.5 credits of Physical Education (PE) and 0.5 credit of Health.



Health and Physical Education are "year-independent" meaning they can be taken any year.

**GRADE LEVEL**


**Grades  
9-12**

Health Wellness   
Health Sciences and Careers (1 credit) ‡ 

**Grades  
9-12**

Aerobic Fitness  
Fitness Conditioning  
Circuit Training (1 credit)  
Dance Conditioning  
Physical Education (PE)  
Physical Education (PE) Activities and Weight Training

**Grades  
10-12**

Food and Fitness   
Weight Training  
Advanced Weight Training

Courses are selected in alignment with the student's High School and Beyond Plan. Offerings vary by grade, school, and/or semester. Check with your school for specific course offerings.

◇ CADR approved

‡ Dual Credit

 Equivalency

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# Mathematics

## MATH CREDIT

**1<sup>st</sup>**

Algebra  $\diamond$ , or Applied Algebra  $\diamond \ddagger \circ$

**2<sup>nd</sup>**

Geometry  $\diamond$ , Honors Geometry  $\diamond$ , or Applied Geometry  $\diamond \circ$

**3<sup>rd</sup>**

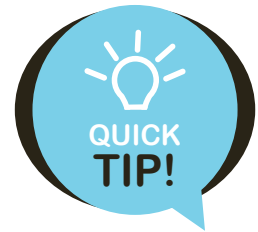
Algebra 2  $\diamond$ , Honors Algebra 2  $\diamond$ , Statistics and Data Literacy, Modeling Our World with Mathematics  $\ddagger$ , or Financial Algebra

**4<sup>th</sup> and Beyond**

Any 3<sup>rd</sup> credit option above, Pre-Calculus  $\diamond$ , AP/IB Calculus  $\diamond +$ , AP Statistics  $\ddagger$ , Advanced Math with Applications, or Bridge to College (Seniors only)

**FUTURE ME**

Algebra  
Geometry  
A 3<sup>rd</sup> credit of math\*



\*The 3<sup>rd</sup> credit of math is chosen by the student based on the student's interest and High School and Beyond Plan.

Courses are selected in alignment with the student's High School and Beyond Plan. Offerings vary by grade and/or school. Students may earn high school math credit in middle school.

$\diamond$  CADR approved

$\ddagger$  Dual Credit

$\circ$  Equivalency

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## How do high school math classes prepare you for Clark College?

If your highest math class in the Vancouver Public Schools was . . .	and you earned a grade of ___ in the second semester of the course within one year of today's date,	you are considered to have completed a course similar to this Clark College class:	You are eligible to enroll in any of the following courses or in any course having the listed course(s) as prerequisite(s).  If you wish to enroll in a higher-level course, you should take ALEKS to demonstrate eligibility.
Algebra 1	B or better	MATH 090	MATH 095 or 096
Algebra 2 or Honors Algebra 2	B or better	MATH 095	MATH 103, 104, 105, 107, 110, 111, 122, 146 <i>See Notes 1 and 2.</i>
Honors Advanced Algebra & Trig	B or better	MATH 111	MATH 103, 104, 105, 107, 122, 146, 148 <i>See Note 3.</i>
Modeling Our World with Mathematics	B or better	MATH 090	MATH 095 or 096
College Algebra (CiHS MATH 111)	C or better	MATH 111	MATH 103, 104, 105, 107, 122, 146, 148 <i>See Note 4.</i>
College Trig (CiHS MATH 103)	C or better	MATH 103	MATH 104, 105, 107, 110, 111, 122, 146 <i>See Note 5.</i>
IB Math Studies I	B or better	MATH 095	MATH 103, 104, 105, 107, 110, 111, 122, 146 <i>See Note 2.</i>
IB Math Studies II	B or better	MATH 095	MATH 103, 104, 105, 107, 110, 111, 122, 146 <i>See Note 2.</i>
IB Precalc/Trig/Stats	B or better	MATH 103 and MATH 111	MATH 140, MATH 151
Precalculus	B or better	MATH 111	MATH 103, 104, 105, 107, 122, 146, 148 <i>See Note 6.</i>
AP Calculus AB*	C	MATH 151	MATH 152
AP Calculus AB*	B or better	MATH 152	MATH 153
IB Calculus Methods	C or better	MATH 151	MATH 152
AP Calculus BC* (Formerly Calculus II)	C	MATH 152	MATH 153
AP Calculus BC*	B or better	MATH 153	MATH 254
Bridge to College Math	B or better	MATH 096	Math 107, 146

AP Stats cannot be used for placement. See courses above for your correct placement. If you took the AP Stats exam, consult the Clark College catalog for credit options.

\* If you took an Advanced Placement calculus exam, consult the Clark College catalog for credit options and correct math placement.

### Notes:

1. Math 111 (College Algebra) is a demanding course. Students with a "B" in Algebra 2 should consider taking Math 110 (College Algebra with Support) instead of Math 111.
2. If students need Math 103 and Math 110 or 111 for their intended majors, they should take Math 110 or 111 before taking Math 103.
3. Students with a "B" in Honors Advanced Algebra & Trig may enroll in Math 140 or Math 151 if they pass Math 103 with a "C" or better.
4. Students with a "C" or better in ciHS Math 111 may enroll in Math 140 or Math 151 if they received a C or better in ciHS Math 103.
5. Students with a "C" or better in ciHS Math 103 may enroll in Math 140 or Math 151 if they received a C or better in ciHS Math 111 or if they receive an ALEKS score that places them into Math 148.
6. Students with a "B" or better in Precalculus may enroll in Math 140 or Math 151 if they pass MATH 103 with a "C" or better.

# Science

## SCIENCE CREDIT

1<sup>st</sup>

Environmental Science ◇ †, Biology ◇ †, Honors Biology ◇ †, Horticulture ◇ ‡ ☉ †, Natural Resources Conservation ◇ †, AP Computer Science ◇ ‡

2<sup>nd</sup>

Chemistry ◇ †, Honors Chemistry ◇ †, Advanced Horticulture ‡ †, Advanced Natural Resources Conservation ◇ †, Zoology ◇ †, Physics ◇ †, AP Environmental Science ◇ ‡ †, AP/IB Physics ◇ †, IB Computer Science ‡ ☉

3<sup>rd</sup>  
and  
4<sup>th</sup>

Human Anatomy and Physiology ◇ †, Planetary and Space Science ◇ †, Astronomy ◇ †, Oceanography ◇ †, Planting the Seeds ◇, Science and Global Issues ◇ †, AP/IB Biology ◇ †, AP/IB Chemistry ◇ †, AP Physics C ◇ †

Courses are selected in alignment with the student's High School and Beyond Plan. Offerings vary by grade and/or school. Students may earn high school science credit in middle school.

◇ CADR approved

‡ Dual Credit

☉ Equivalency

† Lab

**FUTURE  
ME**

Three credits are required for graduation, two must be lab based.



Universities encourage most applicants to earn four science credits in high school.

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# Social Studies

**G  
R  
A  
D  
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L  
E  
V  
E  
L**

**10<sup>TH</sup>**

World Themes ◊, Honors World Themes ◊, AP World History ◊, AP Human Geography ◊

**11<sup>TH</sup>**

U.S. History ◊, AP U.S. History ◊, U.S. History: African American Experience ◊ (11<sup>th</sup>-12<sup>th</sup>), IB History of the Americas ◊, IB Global Politics ◊ (11<sup>th</sup>-12<sup>th</sup>)

**12<sup>TH</sup>**

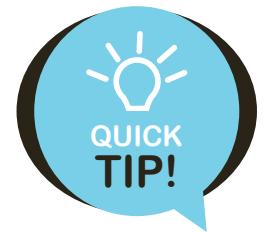
Contemporary World Problems/Civics ◊, AP Comparative Government ◊, AP U.S. Government and Politics ◊, AP Economics ◊ ‡, IB Modern World History ◊

**Electives**

AP Government and Politics ◊, AP Human Geography ◊, AP Economics ◊ ‡, AP Psychology ◊, IB Elective offerings ◊, Criminal Law, Law and Justice

**FUTURE  
ME**

Three credits of  
Social Studies



Course offerings vary by grade and/or by school. Check with your school counselor about course availability.

Courses are selected in alignment with the student's High School and Beyond Plan. Offerings vary by grade and/or school.

◊ CADR approved

‡ Dual Credit

Ⓞ Equivalency

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# Visual and Performing Arts

## Music

Band	Choir	Strings	Music Courses Other
*Concert Band → *Symphonic Band → *Wind Ensemble	Chorus, Chorus (Tenor/Bass), Chorus (Soprano/ Alto) → Concert Choir → A Capella, Vocal Jazz	Orchestra → Symphonic Orchestra → Advanced Orchestra	Beginning Guitar Advanced Guitar Music Explore
Supplemental Band Courses (teacher permission required):			
Jazz Ensemble			
Percussion			

\*Designates courses in which students can apply for a P.E. Waiver. Students waiving Physical Education do not receive credit and must complete season in good standing.

## Theater

Technical Theater → Theater I → Theater II → Theater Special Projects

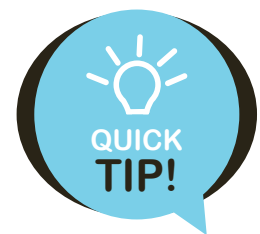
## Visual Art

Introduction to Visual Art → Visual Art	*Visual Art Design II	Advanced Placement/ International Baccalaureate/Visual Arts Courses:
*Graphic Design → *Advanced Graphic Design → *Graphic Designs Special Projects	Drawing and Painting	AP Studio Art
*Video Production → *Advanced Video Production	*Movie Making	*AP Studio Art 2D - Photo - Fulfills 1 CTE or Visual Art Credit
Calligraphy I → Calligraphy II	Moving Image Arts Animation	*AP Studio Art 2D - Graphic Design - Fulfills 1 CTE or Visual Art Credit
Drawing I → Drawing II	*Multi-Media Exploration	*IB Film
*Photography I → *Photography II → *Photography III	Studio Art: Stem Unplugged	IB Art Pottery
Pottery 1 → Pottery 2	*Yearbook	IB Photo
		IB Pottery
		IB Visual Art

\* Designates courses that fulfill both CTE or Visual Art Credits (although student can only earn one credit in one area)

**FUTURE  
ME**

Music, Theater,  
Visual Arts,  
AP/IB Visual Arts  
Courses



Course offerings vary  
by school. Consult your  
counselor and music  
teacher for the correct  
placement and options.

# World Language

## Course Listings

Languages Offered		Options
Mandarin	Spanish	Year 1*◇
French	German	Year 2*◇
American Sign Language (ASL)		AP / Honors*◇ / CHS◇ / Independent Study
		*NCAA approved



**2.0 credits**

World Language**	2.0
2 years of same language	
— OR —	
PPR**	2.0

\*\*Applies to Class of 2021 and beyond. Class of 2020: check with your school counselor on these requirements.

Courses are selected in alignment with the student's High School and Beyond Plan. Offerings vary by grade and/or school.

◇ CADR approved

‡ Dual Credit

Ⓞ Equivalency

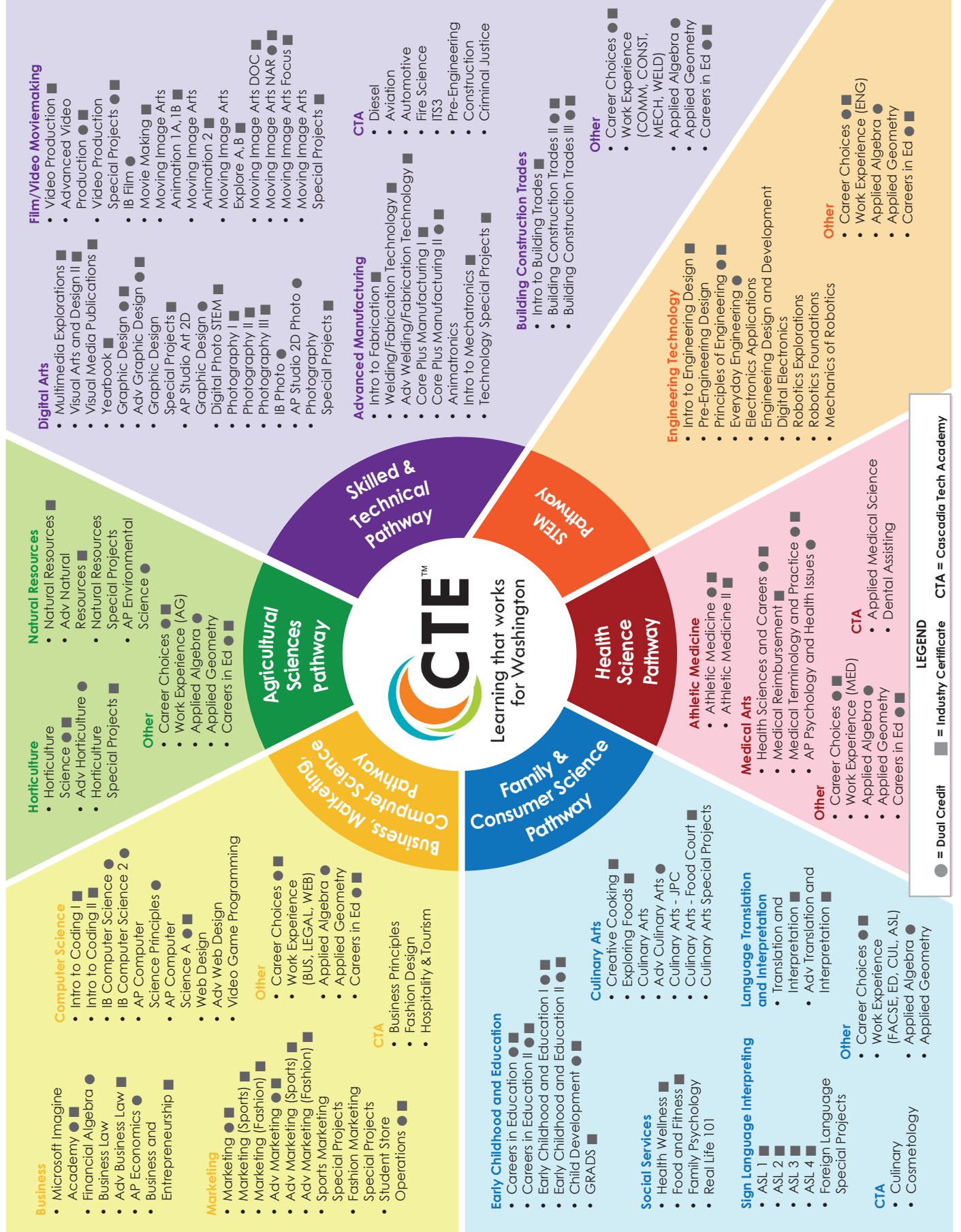
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Language offerings can vary by grade and by school. Talk to your school counselor about options.

# CTE Career Fields & Programs of Choice



# FUTURE ME

## How Do I Earn Early College Credit?

**Students can get a head start on college, earning high school and college credits simultaneously through several programs.**

- 1. Advanced Placement (AP)/  
International Baccalaureate (IB)**
- 2. Running Start (Clark College)**
- 3. College in the High School (CiHS)**
- 4. Career & Technical Education (CTE)  
College Articulation**

Most Washington state public colleges and universities accept these credits as general undergraduate requirements or as electives; however, many private institutions and out-of-state colleges do not.

Important



Students must check with **each college** they are interested in for credit acceptability



Research suggests that participation in dual enrollment can lead to better grades in high school, increased enrollment in college following high school, higher rates of persistence in college, and greater credit accumulation.  
*(ed.gov/US Department of Education)*

# Dual Credit Opportunities

Get a head start on your future and earn credit for both high school and college, simultaneously.



## Advanced Placement (AP)/International Baccalaureate (IB)

Courses denoted in course descriptions by an 'AP' (Advanced Placement) or 'IB' (International Baccalaureate) are courses designed to be the equivalent of college level work. Studies have shown that students who take AP or IB classes are better prepared for college than students who have not participated. The completion of AP or IB courses receives favorable consideration by college admissions offices. Students who successfully pass an AP or IB test will receive college credit at most colleges and universities. Such testing traditionally takes place during the first two weeks of May.

Students interested in enrolling in AP or IB classes should consult with their school counselor. For information about applying to the International Baccalaureate program contact the International Baccalaureate Coordinator at Columbia River High School.

- Columbia River High School also offers a IB Career-related Program. The career-related program (CP) incorporates the values of the IB into a career-related Computer Science and Digital Arts pathway. See pages 45-46 for additional information.
- Skyview High School offers the AP Capstone™ diploma program. See page 53 for additional information.



## Running Start

"Running Start" is another program which can lead to college credit, and it is operated in partnership with Clark College. Students have the opportunity as juniors and seniors to take courses at both their home school and Clark College. Credits earned count toward both high school graduation and community college degree programs. Anyone interested in enrolling in classes at Clark through this program should consult the Running Start program guidelines available from the high school counselor within the Vancouver School District. *For more information see Appendix B.*



## College in the High School (CiHS)

The College in the High School Program affords students the opportunity to acquire University of Washington (UW) or Central Washington University (CWU) credit through selected classes offered at participating high schools. Highly qualified VPS teachers, approved as instructors at the designated college or university provide instruction and work closely with college professors.

- There is no fee for students to enroll in a program course to earn only high school credit. Fees apply for students who choose to enroll in a program course to earn both high school and college credit.
- The maximum per college credit tuition is \$65.
- Financial assistance may be available to students on free/reduced lunch.
- Paying for college credit automatically starts an official college transcript regardless of student performance in the course
- College credit may count only as elective credit if transferred to another institution of higher education (HB 1302).



## Career & Technical Education (CTE) College Articulation

CTE College Articulation programs put high school students on the pathway to earning a degree from a community college by allowing them to complete selected Career & Technical Education (CTE) classes while still in high school. It is a partnership between Community Colleges and participating high schools allowing students to simultaneously earn high school and college credits in courses that have been approved through a formal articulation agreement.

Career Specialists at each high school work with CTE teachers to assist students in completing the registration process and potentially earn college credit while taking high school courses.

For a list of CTE Dual Credit courses, see Appendix D. Cascadia Technical Academy also offers many CTE courses that are eligible for college credit.



# Vancouver Schools Fine Print

## CLASS STANDING TOWARDS GRADUATION

Students are placed in a grade level based on when they enter 9th grade. In order to graduate on time (4 years after entering 9<sup>th</sup> grade) students must make satisfactory progress each year earning required credits towards graduation.

9<sup>th</sup> Grade – 6 credits earned by end of school year

10<sup>th</sup> Grade – 12 credits earned by end of school year

11<sup>th</sup> Grade – 18 credits earned by end of school year

*Anyone earning fewer than 15 credits at the close of the junior year should plan on credit recovery to finish high school.*

12<sup>th</sup> Grade – 24 credits earned by end of school year

*Students with fewer than 18 credits entering their senior year must have a realistic plan for credit recovery on file with the counselor before scheduling senior level classes including CWP and Senior English.*

## EQUIVALENCY and 2-for-1 CREDIT

Washington state law allows students to meet two graduation requirements by taking Career and Technical Education (CTE) courses that have been approved for equivalency credit by the district. Equivalency and 2-for-1 credit is defined as credit earned in a course in one subject area that satisfies academic requirements in two subject areas. Students should meet with their counselor to inquire about equivalency and 2-for-1 credit options. College bound students are encouraged to check with each college they may apply to in order to determine if each college will accept equivalency credited courses for college admissions. *For more information see Appendix E.*

## HIGH SCHOOL MATH AND SCIENCE COURSES TAKEN IN MIDDLE SCHOOL

The Algebra, Geometry, Algebra 2, and Environmental Science courses taught in the middle school are comparable to high school courses. Beginning with the school year 2019-2020, high school math and science classes taken in middle school are automatically applied to the high school transcript unless students/families choose to opt out. Students can opt out by making a request in writing. Students/families can request that the courses be non-numerical grades (Credit/No Credit) or removed completely.

## HIGH SCHOOL WORLD LANGUAGE CLASSES TAKEN IN MIDDLE SCHOOL

Students currently enrolled in grades 9 through 12 in Vancouver Public Schools may petition for high school credit toward graduation if they have successfully completed a world language.

### World Language

The world language program offered at the middle school level is a two-year sequence. Both years combined equal one year of high school world language. Students who successfully complete world language in both grades 7 and 8 may request that one credit be added to their high school transcript. No partial credit is given.

### Spanish and Mandarin Language Learning

Secondary Language Learning Pathway programs at the middle school level include two periods of instruction in the target language daily. Students enrolled in these programs may, upon (1) recommendation for placement into Year 3 instruction at 9th grade and (2) successful completion of Year 3 in 9th grade may request that two credits of the target language be added to their high school transcript.

## WORLD LANGUAGE PROFICIENCY TESTING

Washington law permits Vancouver Public Schools to offer competency credit for World Languages when a student demonstrates language proficiency through and language tests. Depending on how they perform on world language proficiency tests, students may be eligible for between 1 and 4 high school credits. This means increased flexibility and choice with student's schedules. High school staff will automatically add the AVANT competency-based courses and credits to student's transcripts once a year. Credits will be awarded a grade of CR (credit) and will not calculate in the student's GPA.

# Vancouver Schools Fine Print

## GPA AND CLASS RANK

GPA is calculated after each semester of high school. For senior year students, the final GPA used in calculations for class rank and awards is based on credits obtained through the first semester of the senior year (this includes Fall Quarter grades obtained for Running Start students).

## CREDIT/NO CREDIT GRADING OPTIONS

Vancouver high schools permit an alternative grading system (Credit/No Credit) as follows:

- The request for credit/no credit must be initiated by the sixth week of the semester.
- Once the option has been approved, it remains in place for the semester. There will be no changes back and forth from grading on CR/NC.
- **The CR/NC option is only for elective courses, credit recovery through the progressive sequence, and world language competency credit.**
- **Courses required for high school graduation are not eligible for the alternative grading system.**
- "CR" (credit) – The student's achievement demonstrates satisfactory progress in the mastery of knowledge and skills presented in the course.
- The "CR" or "NC" marks are not computed as part of the student's high school grade point average.
- **The NCAA (National Collegiate Athletic Association) computes courses taken credit/no credit as a "D" in its core course calculation.**

## AUTOMATIC ACCELERATION

Vancouver high schools will automatically enroll any student who demonstrates potential on multiple measures in the next most rigorous level of advanced courses or program that aligns with the student's high school and beyond plan goals. Students who successfully complete an advanced course are then enrolled in the next most rigorous level of advanced course that aligns with the student's high school and beyond plan. Students may opt out of the academic acceleration policy and enroll in an alternative course or program that aligns with the student's high school and beyond plan goals. Please contact your school counselor for additional information (RCW 28A.320.195).

## CREDIT RECOVERY OPTIONS

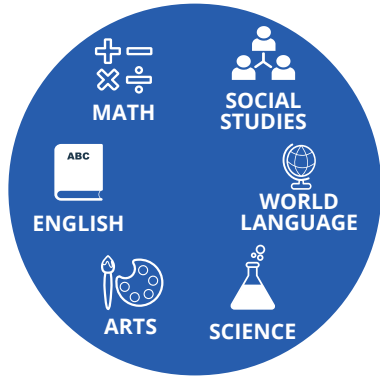
Contact any Vancouver School District high school counselor for additional information on the following Credit Recovery and Alternative Learning options.

Vancouver School District Credit Recovery opportunities:

- Computer-based curriculum which allows students the opportunity to complete coursework from previously failed classes and receive a passing grade and credit. Students may complete as many courses as time permits during the semester. Contact the counselor for registration.
- Limited Electives and Summer School: Computer-based curriculum for credit recovery in English, math, social studies and science. Physical education credit will also be available. Morning, afternoon and evening sessions may be available, and students may register for multiple sessions. Applications and information about exact dates will be available from school counselors in the spring of the year
- Additional Credit Recovery options available through:
- Correspondence Classes: Independent study at home, either through the mail or on-line from Brigham Young University or Portland State University with prior approval. See your high school counseling center for more information. Costs generally range from \$100 to \$150 per 0.5 credit, plus books.
- Clark College Classes: Student must pay own tuition. Additional information available from any high school counselor.
- Cascadia Tech Academy Summer School: No Cost! Students can earn 0.5 miscellaneous credits or 0.5 Health. Contact Cascadia Tech Academy at 604-1050, or ANY Vancouver School District high school career center for information.
- Credit for Higher Level Course Success - Students who earn a C or higher in a higher-level course may recover credit lost in some lower level courses. See your counselor for additional information.

# Preparing for College and Beyond

## MINIMUM COLLEGE ADMISSIONS STANDARDS at Washington's Public Four-Year Colleges



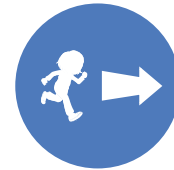
### REQUIRED CREDITS

- 4 credits of English
- 3 credits of Math (including Algebra II or higher)
- Senior year quantitative math or science
- 3 credits of Social Studies
- 3 credits of Science
- 2 credits of the same World Language
- 1 credit of Arts



### GPA

- Maintain at least a 2.0 grade point average



### SAT and ACT

- WA public universities will no longer require the SAT/ACT. Out of state colleges or scholarships may require SAT/ACT.
- Have the scores sent directly to the colleges you want to attend.

## CAREER/TECHNICAL AND COMMUNITY COLLEGE REQUIREMENTS

There are many educational institutions for career/technical education in addition to many community colleges throughout the state of Washington. Regular admission leading to an AS degree (Associate of Science, one to two year program certification) or an AA degree (Associate of Arts leading to a BA degree), students need to complete the following:

1. As many math and science courses as possible.
2. Submit an official high school transcript or GED test results.
3. Complete entrance exams.

**It is strongly recommended that students take the same course of study required for entrance to a 4-year college.**

## REQUIREMENTS FOR MILITARY SERVICE

The Armed Forces constitute America's largest employer. Military service provides educational opportunities and work experience in literally hundreds of occupations. The following are important requirements to keep in mind if planning to enter a branch of the military:

1. High School Diploma Required
2. No criminal record
3. At least 17 years of age
4. Drug free life-style
5. Physically qualified
6. Good moral character

Entrance into the Military also requires the completion of the Armed Services Vocational Aptitude Battery (ASVAB) assessment. Each branch of the military has a different minimum qualifying score, which fluctuates over time. Please see your Career Center for more information.

### ASVAB

*(The Armed Service Vocational Aptitude Battery) Grades 10, 11, and 12*

The ASVAB is conducted by the US Department of Defense at no cost or obligation to the student. This test is conducted during the fall. The student may also use these results in making career choices. The military uses this assessment to determine job assignments if an individual elects to enlist in the military.

# Scholarships and Financial Aid

## WHERE CAN I LOOK FOR SCHOLARSHIPS?

Your high school counselor or career specialist is a good place to start. Here are some places to begin your research:

TheWashBoard.org: [thewashboard.org](http://thewashboard.org)

FastWeb: [fastweb.com](http://fastweb.com)

Beyond Dreaming Scholarship List: [scholarshipjunkies.org](http://scholarshipjunkies.org)

College Board: [bigfuture.collegeboard.org](http://bigfuture.collegeboard.org)

Xello: [xello.world](http://xello.world) — From the dashboard, go to **College Planning**, then **Local Scholarships**

## WHAT TYPES OF SCHOLARSHIPS CAN I APPLY FOR?

**Academic/Merit:** Based on GPA, test scores and/or coursework

**Athletic:** Based on athletic performance

**Creative:** Based on talent in art, music, dance

**Community service:** Based on involvement in your school or community

**Diversity:** Based on race, ethnicity, family heritage, religion, sexual orientation, etc.

**Need:** Based on financial need

**Other:** Leadership, alumni, etc.

### College Bound Scholarship

This program promises tuition (at public institution rates) and a small book allowance for income-eligible 7th and 8th grade students in the state of Washington who work hard in school, stay out of legal trouble, and successfully apply to a higher education institution when they graduate. *For more information go to: [www.wsac.wa.gov/PreparingForCollege/CollegeBound](http://www.wsac.wa.gov/PreparingForCollege/CollegeBound)*

### Requirements to receive the College Bound Scholarship

#### 1. Academic requirements to receive the College Bound Scholarship (CBS).

You must:

- **Graduate** from a Washington State High School
- Have a **2.0 cumulative GPA or higher** (the average of all high school classes)

#### 2. If I qualified for the College Bound Scholarship when I was in middle school and received a College Bound certificate, does that guarantee that I will receive the Scholarship?

No, there are several more steps you must complete to receive the scholarship. In addition to the academic requirements (see above) you must also meet the income requirement and be a good citizen in your school and your community.

Completing the Free Application for Federal Student Aid (FAFSA) provides the college's financial aid staff the information to determine if you meet the income requirement. Since the College Bound Scholarship is need-based, it may not be a part of your financial aid award, if your need has been fully met by other grants and scholarships. You must also be accepted to college and complete the college's financial aid paperwork in a timely manner. While you must be a U.S. citizen or eligible non-citizen, you do not need to have a social security number (SSN) to apply.

# Scholarships and Financial Aid

## FINANCIAL AID INFORMATION

There is **only one way** to find out if the federal government will offer your family any type of financial aid to help pay for your post-high school education: **You must file a FAFSA form.** FAFSA stands for Free Application for Federal Student Aid.

### State Financial Aid for DREAMers - Washington Application for State Financial Aid

Eligibility for several Washington State financial aid programs has expanded to include students who are ineligible for federal financial aid due to immigration status. Students who meet individual program, income, or residency requirements for the Washington College Grant, the College Bound Scholarship, State Work Study, or Passport Scholarship should complete the free WASFA (Washington Application for State Financial Aid) to apply for state financial aid ([www.readyssetgrad.org/WASFA](http://www.readyssetgrad.org/WASFA)).

To maximize your chances of getting financial help from the government, you should file a completed FAFSA form via the Internet on October 1 of your senior year or as soon as possible after that date. Students should apply in October of each year they are enrolled in college when they anticipate attending any college the following autumn.

File your FAFSA via the Internet at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).

If you have questions about how to complete your FAFSA, go to [www.FederalStudentAid.ed.gov](http://www.FederalStudentAid.ed.gov) and look for the "Frequently Asked Questions" section. Or call toll-free, 1-800-4-FED-AID. Or ask for assistance from the staff of the financial aid office of the college or university to which the student is applying.

## COLLEGE ENTRANCE ASSESSMENTS

### PSAT - (Preliminary Scholastic Aptitude Test)

*(PSAT School Day administered each Fall on high school campuses for grade 10 students at no cost)*

The PSAT offers students reliable information about their scholastic abilities in relation to other students in high schools across the nation and students who have already entered college. Results of this test may qualify students for scholarship awards.

### SAT - (College Entrance Examination Board Scholastic Aptitude Test) Grades 11 and 12

*(SAT School Day administered each Spring on high school campuses for grade 11 students at no cost)*

The SAT is accepted by most public and private colleges in Washington State and by many out-of-state institutions. Students enlisted in military academics or applying for ROTC scholarships are encouraged to take the SAT in the spring of their junior year. The SAT may be taken more than once.

### ACT

*(American College Test) Grades 11 and 12*

The ACT is accepted by most colleges in Washington State and many out of state institutions. Some scholarship and/or aid programs require ACT results. Students interested in military academics or in ROTC scholarships should take the ACT in the Spring. The ACT may be taken more than once.

## REMINDER:

Make sure to look at the academic and class requirements for the colleges (2-year, 4-year, or technical) you are interested in attending.

xello  
Creating Successful Futures



# ONE OPPORTUNITY. LIMITLESS POSSIBILITIES.

If you want to play sports at an NCAA Division I or II school, start by registering for a Certification account with the NCAA Eligibility Center at [eligibilitycenter.org](http://eligibilitycenter.org). If you want to play Division III sports or you aren't sure where you want to compete, start by creating a Profile Page account at [eligibilitycenter.org](http://eligibilitycenter.org).

## ACADEMIC REQUIREMENTS

To play sports at a Division I or II school, you must graduate from high school, complete 16 NCAA-approved core courses, earn a minimum GPA and earn an SAT or ACT score that matches your core-course GPA.

## CORE COURSES

Only courses that appear on your high school's list of NCAA core courses will count toward the 16 core-course requirement; visit [eligibilitycenter.org/courselist](http://eligibilitycenter.org/courselist) for a full list of your high school's approved core courses. Complete 16 core courses in the following areas:

### DIVISION I

Complete 10 NCAA core courses, including seven in English, math or natural/physical science, before your seventh semester.

<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>ENGLISH</b> </div> <p>4 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>MATH</b> (Algebra I or higher)                 </div> <p>3 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>NATURAL/ PHYSICAL SCIENCE</b> (Including one year of lab, if offered)                 </div> <p>2 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>ADDITIONAL</b> (English, math or natural/physical science)                 </div> <p>1 year</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>SOCIAL SCIENCE</b> </div> <p>2 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>ADDITIONAL COURSES</b> (Any area listed to the left, foreign language or comparative religion/philosophy)                 </div> <p>4 years</p>
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### DIVISION II

<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>ENGLISH</b> </div> <p>3 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>MATH</b> (Algebra I or higher)                 </div> <p>2 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>NATURAL/ PHYSICAL SCIENCE</b> (Including one year of lab, if offered)                 </div> <p>2 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>ADDITIONAL</b> (English, math or natural/physical science)                 </div> <p>3 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>SOCIAL SCIENCE</b> </div> <p>2 years</p>	<div style="background-color: #1a3d4d; color: white; padding: 10px; border-radius: 10px 10px 0 0;"> <b>ADDITIONAL COURSES</b> (Any area listed to the left, foreign language or comparative religion/philosophy)                 </div> <p>4 years</p>
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## GRADE-POINT AVERAGE

The NCAA Eligibility Center calculates your **grade-point average** based only on the grades you earn in NCAA-approved core courses.

- DI requires a minimum 2.3 GPA.
- DII requires a minimum 2.2 GPA.

## SLIDING SCALE

Divisions I and II use sliding scales to match test scores and GPAs to determine eligibility. The sliding scale balances your test score with your GPA. If you have a low test score, you need a higher GPA to be eligible. Find more information about sliding scales at [ncaa.org/test-scores](http://ncaa.org/test-scores).

## TEST SCORES

You may take the SAT or ACT an unlimited number of times before you enroll full time in college. Every time you register for the SAT or ACT, use the NCAA Eligibility Center code **9999** to send your scores directly to us from the testing agency. We accept official scores only from the SAT or ACT, and cannot use scores shown on your high school transcript. If you take either test more than once, the best subscore from different tests are used to give you the best possible score. More information regarding the impact of COVID-19 and test scores can be found at [on.ncaa.com/COVID19\\_Fall\\_B](http://on.ncaa.com/COVID19_Fall_B).



# HIGH SCHOOL TIMELINE

## 9<sup>TH</sup> GRADE



• *Start planning now!* Take the right courses and earn the best grades possible.

- Find your high school's list of NCAA-approved core courses at [eligibilitycenter.org/courselist](http://eligibilitycenter.org/courselist).
- Sign up for a free Profile Page account at [eligibilitycenter.org](http://eligibilitycenter.org) for information on NCAA requirements.

## 10<sup>TH</sup> GRADE

REGISTER



• If you fall behind academically, ask your counselor for help finding approved courses you can take.

- Register for a Profile Page or Certification account with the NCAA Eligibility Center at [eligibilitycenter.org](http://eligibilitycenter.org).
- Monitor your Eligibility Center account for next steps.
- At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your Eligibility Center account.

## 11<sup>TH</sup> GRADE



• Check with your counselor to make sure you are on track to complete the required number of NCAA-approved courses and graduate on time with your class.

- Take the SAT/ACT and submit your scores to the NCAA Eligibility Center using code **9999**.
- Ensure your sports participation information is correct in your Eligibility Center account.
- At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your Eligibility Center account.

## 12<sup>TH</sup> GRADE



• Complete your final NCAA-approved core courses as you prepare for graduation.

- Take the SAT/ACT again, if necessary, and submit your scores to the NCAA Eligibility Center using code **9999**.
- Request your final amateurism certification beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your Eligibility Center account at [eligibilitycenter.org](http://eligibilitycenter.org).
- After you graduate, ask your counselor to upload your final official transcript with proof of graduation to your Eligibility Center account.
- *Reminder:* Only students on an NCAA Division I or II school's institutional request list will receive a certification.

How to plan your high school courses to meet the 16 core-course requirement:

$$4 \times 4 = 16$$

### 9<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

**4 CORE COURSES**

### 10<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

**4 CORE COURSES**

### 11<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

**4 CORE COURSES**

### 12<sup>TH</sup> GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

**4 CORE COURSES**

Search Frequently Asked Questions: [ncaa.org/studentfaq](http://ncaa.org/studentfaq)

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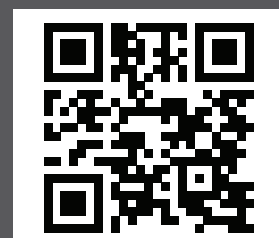
@ncaaec



# Vancouver School of Arts and Academics

The **Vancouver School of Arts and Academics (VSAA)** offers a complete middle school and high school program where the arts are at the core of an interdisciplinary curriculum. All students study science, mathematics, social studies, English, and health, as well as artistic studies in dance, music, theatre, literary arts, visual arts, and moving image arts. The daily atmosphere of creative work, self-discipline, and collaboration prepares students for success in college, career, and life. Advanced Placement courses are available in English, history, government, math, and visual art. World Language and Career and Technical Education courses are offered as well. All students at VSAA have the opportunity to explore each of the six art forms. At the high school-level, students progress into the more advanced focus level classes for their chosen art forms. Students may also participate in a variety of artistic and academic after-school clubs and activities. (All students must attend the school full-time.)

**APPLICATION PROCESS:** VPS offers a fully online magnet application posted on our website.



## Program Requirements for VSAA

4.0 Credits	English
3.0 Credits	Mathematics
3.0 Credits	Social Studies
3.0 Credits	Science
*1.5 Credits	PE/Dance
.5 Credit	Health
6.0 Credits	Arts, including Interdisciplinary Arts Core
*1.0 Credit	Career & Technical Education
2.5 Credits	Electives

## Career Opportunities/ College Connections

- Guidance Counseling center offers College and Career planning assistance.
- Focus level arts classes provide pre-professional “real world” learning experiences.
- Students may participate in a variety of community internship opportunities.

TOTAL = 24.5 Credits

\*completed by taking art credits

## SAMPLE FOUR-YEAR PLAN

GRADE 9	GRADE 10	GRADE 11	GRADE 12
PAP English	PAP English	AP English Literature or World Literature	AP English Language or American Literature
Biology	Environmental Science or Fine Arts	CWP or AP Comparative Government and Politics	AP U.S. History or U.S. History
Health/Fine Art/Dance	AP Human Geography or World Themes: WA Perspective	Chemistry	Physics
Math	Math	Math	Math
World Language/Fine Art	World Language/Fine Art/Dance	Fine Art	Fine Art
Fine Art	Fine Art	Fine Art	Fine Art
Interdisciplinary Arts Core	Interdisciplinary Arts Core	Interdisciplinary Arts Core	Interdisciplinary Arts Core

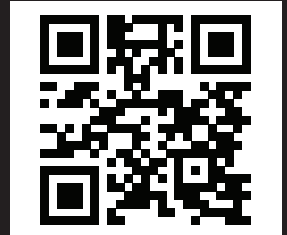




# Bay ACES

The ACES Magnet program at Hudson's Bay High School is designed to equip students with skills in planning, designing, building, and operating along the architecture, construction, engineering, and environmental functions and services career pathways. ACES offers courses in building trades, engineering, horticulture science, and natural resources and conservation. All classes are aimed at enhancing the sustainability of our environment through individual and group research and an emphasis on problem-solving and design skills. The knowledge gained from the ACES Magnet program will allow students to enter the workforce directly or to continue their experience in a technical school, community college, or a four-year university.

Upon acceptance into the ACES Magnet program students will be eligible to earn a magnet certificate of completion. Seniors who have met all magnet requirements will earn the ACES Magnet graduation cord.



ACES Courses	Magnet Requirements
Horticulture Science	Maintain at least a 2.5 GPA
Advanced Horticulture	
Horticulture Special Projects	Complete 4 ACES courses <i>(Minimum 1 per year, Minimum 1 advanced)</i>
Introduction to Engineering Design	
Principles of Engineering	
Engineering Design and Development	Complete and submit record of 10 community service hours each school year
Natural Resources and Conservation	
Advanced Natural Resources and Conservation	
Natural Resources and Conservation Special Projects	Present capstone project at the end of senior year
AP Environmental Science	
Building Trades I, II, and III	

## SAMPLE FOUR-YEAR PLAN

GRADE 9	GRADE 10	GRADE 11	GRADE 12
English 9	English 10	English 11	Senior English
ACES Course	ACES Course	ACES Course	ACES Course
Math*	Math*	Math*	Elective
PE	PE	Elective or	Elective or
Health	<i>(both semesters)</i>	World Language	World Language
Art**	World Themes	US History	CWP
Science***	Science***	Science***	Art or Elective

\*Building Trades III and Principles of Engineering can fulfill some math credit requirements

\*\*Introduction to Engineering Design can fulfill some art credit requirements

\*\*\*Horticulture, Advanced Horticulture, Horticulture Special Projects, Natural Resources and Conservation, Advanced Natural Resources and Conservation, and Principles of Engineering can fulfill some science credit requirements.



# Careers in Education

**Fort Vancouver High School** provides three half-day programs of choice. These programs are open to all Vancouver Public Schools students. An application must be completed for students to be considered for acceptance into any half-day program of choice. The district provides transportation for any student who enrolls in any of these half-day programs of choice who may be traveling from the student's home school.

## Careers in Education Half-Day Magnet

Ever thought about being a teacher or paraeducator? The demand for teachers statewide is growing! The Careers in Education program offers a unique experience for students who are interested in working with young people, particularly in the fields of teaching, early childhood education, educational paraprofessionals, child-care, counseling, child-psychology, pediatrics, and social and human service occupations. Students are given the opportunity to develop the academic and technical skills they need to be prepared for a career in the field of education.

Through academic integration and post-secondary articulated coursework, students are able to maximize their learning both on and off campus. Students gain hands-on experience through a variety of practicum and internship opportunities that involve working with children ages one month to five years as well as students grades K-12.

Careers in Education is approved for 5 college credits (EDUC 205 Intro to Education) from Lower Columbia College. Students will also be prepared to take the Washington State Paraeducator exam, which provides eligibility to be employed as a Paraeducator directly after high school! Or, students can enter a teacher preparation program and upon completion, return to Vancouver Public Schools! VPS has guaranteed Careers in Education completers interview preference upon completion of paraeducator eligibility or a teacher education program!

**APPLICATION PROCESS:** Applications are available in January-April on the district web page and are reviewed and accepted based on expressed student interest on the application completion for students in grades 10-12. Grade 10 on space availability.



### SAMPLE FOUR-YEAR PLAN FOR HALF-DAY MAGNET

GRADE 9 <i>(all courses are at home school)</i>	GRADE 10	GRADE 11	GRADE 12
Freshman English	Sophomore English	Junior English	Senior English
Art	World Themes: WA Perspective	Careers in Education <i>(2 period block)</i>	Careers in Education II <i>(2 period block)</i> <i>*1 year English credit</i>
Math	Child Development <i>(suggested)</i>		
Science	Science	Science	Health
			PE
World Language	World Language	US History	CWP
Health			
PE	Math	Math	Art or PPR

# Center for International Studies

**Fort Vancouver High School Center for International Studies** is part of Community Catalyst Partners' International Studies Schools Network. Fort's Center for International Studies school-wide program develops students' global competence by actively engaging students in learning experiences to positively impact our world. Globally competent students:

- Investigate the world by asking important questions and conducting research about locally and globally significant issues.
- Recognize perspectives, both of others and themselves, to better understand interactions, situations, and events in our world.
- Communicate ideas in an appropriate manner to diverse audiences to positively impact understanding and collaborate in an interdependent world.
- Take action, both personally and collaboratively, to positively contribute to local, regional, and global issues.

At the Fort Vancouver High School Center for International Studies, students in all classes are actively learning about local and global issues and how they can take action to positively impact their world. All Fort students have access to a wide variety of globally-focused coursework including Contemporary Cultures in Literature, World Language Lab, Natural Resources and Conservation, Modeling Our World with Mathematics, World Magazine, and Model United Nations. Students at Fort also have multiple opportunities to engage in leadership and service activities through the school year, such as ASB, Student Ambassadors, International Family Night, Global Youth Service Day, and various clubs across the school.

For more information, please visit:

Fort Vancouver High School Center for International Studies <http://fort.vansd.org>  
International Studies Schools Network <https://bit.ly/ISSNandCCP>



Fort Vancouver High School Center for International Studies graduates are globally aware and engaged citizens who are college-, career- and life-ready.

## SAMPLE FOUR-YEAR PLAN

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Freshman English (Standard/Honors)	Sophomore English (Standard/Honors)	Junior English (Standard/AP)	Senior English (Standard/AP)
OCC or other elective	World Themes: WA Perspective (Standard/Honors)	US History (Standard/AP)	CWP (Standard/AP)
Math (Algebra or higher)	Math (Geometry or higher)	Math (Algebra II or higher)	Quantitative course (math or science)
Biology (Standard/Honors)	Chemistry (Standard/Honors)	Physics, AP Science, or Science elective	OCC, Science, or other elective
PE	Health	Elective	Elective
PE	PE		
World Language	World Language	World Language	AP World Language

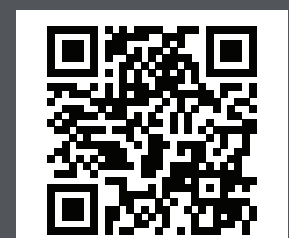


# Culinary Arts

**Fort Vancouver High School** provides three half-day programs of choice. These programs are open to all Vancouver Public Schools students. An application must be completed for students to be considered for acceptance into any half-day program of choice. The district provides transportation for any student who enrolls in any of these half-day programs of choice who may be traveling from the student's home school.

## Culinary Arts/Advanced Culinary Half-Day Magnet

Extensive hands-on opportunities in all facets of catering events, café management, and food service offering Culinary Arts students "real world" job experience. Academic and technical studies are integrated, emphasizing and building proficiency in global food production and cooking, cost control, sanitation, and workplace safety. Students will gain practical work experience as they collaborate with other CTE programs such as Horticulture and Video Production as well as professionals and mentors from our community in the hospitality industry. As students engage in team building and creative problem solving, they build on their employability skills. Part of our Culinary program of choice takes place at our student operated Passport Café located at the Jim Parsley Center. At this Worksite Learning experience students develop skills and job knowledge ranging from customer service, barista coffee-drink preparations, cashiering and line cooking. Students will have an opportunity to complete an internship at the Passport Café alongside an instructor as they put into practice the professional skills they learned. Culinary students may join *SkillsUSA* and deliver their best competing in leadership and culinary competitions at the regional, state, and national levels. Students also have an opportunity to earn college credit at Clark College.



**APPLICATION PROCESS:** Online applications open in January at [www.vansd.org/choices](http://www.vansd.org/choices). The selection process is based on expressed student interest on the completed application for incoming grades 10-12.

### SAMPLE FOUR-YEAR PLAN FOR HALF-DAY MAGNET

GRADE 9 <i>(all courses are at home school)</i>	GRADE 10	GRADE 11	GRADE 12
Freshman English	Sophomore English	Junior English	Senior English
Exploring Foods or Horticulture	Culinary Arts <i>(2 period block)</i> <i>*Lab Science 1 Year</i>	Advanced Culinary Arts <i>(2 period block)</i> <i>*Lab Science 1 Year</i>	Culinary Arts - Passport Café OR Culinary Arts Special Projects <i>(2 period block)</i> <i>*Lab Science 1 Year</i>
Art			
Math	World Themes: WA Perspective	US History	CWP
Science	Math	Math	Art or PPR
PE	Science	Science	Health
PE			PE



# Advanced Manufacturing

(Formerly Welding/Fabrication Technology)



**Fort Vancouver High School** provides three half-day programs of choice. These programs are open to all Vancouver Public Schools students. An application must be completed for students to be considered for acceptance into any half-day program of choice. The district provides transportation for any student who enrolls in any of these half-day programs of choice who may be traveling from the student's home school.

## Advanced Manufacturing (Welding/Fabrication) Half-Day Magnet

This program is designed to provide students with the technical knowledge and skills to pursue related career opportunities in manufacturing, welding, and fabrication.

Advanced Manufacturing combines teaching Core Plus Aerospace curriculum with safe work habits, the proper use and preparation of materials, the application of tools, riveting, lathing/milling, oxy-fuel and plasma hand torch cutting, and welding basics. Students work through the entire design process from CAD and 3D printing to CNC machining, CNC router and CNC table plasma cutting.

Students in the program may earn credits through Clark College, fulfill a math requirement and also earn an OSHA-10 certification.

**APPLICATION PROCESS:** Applications are available in January at [www.vansd.org/choices](http://www.vansd.org/choices). Selection criteria is expressed student interest, attendance record and number of vacancies available in grades 10-12.

### SAMPLE FOUR-YEAR PLAN FOR HALF-DAY MAGNET

GRADE 9 <i>(all courses are at home school)</i>	GRADE 10	GRADE 11	GRADE 12
Freshman English	Sophomore English	Junior English	Senior English
Intro to Welding/ Fabrication Technology	Welding/Fabrication Technology <i>(2 period block)</i> <i>*1 year math credit</i>	Advanced Welding/ Fabrication Technology <i>(2 period block)</i> <i>*1 year math credit</i>	Welding/Fabrication Technology Special Projects
Art			CWP
Math	World Themes: WA Perspective	US History	Art or PPR
Science	Math	Math	Health PE
PE	Science	Science	Elective
PE			



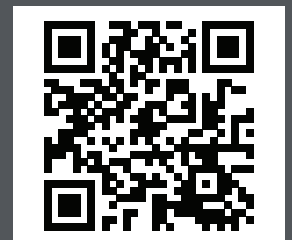
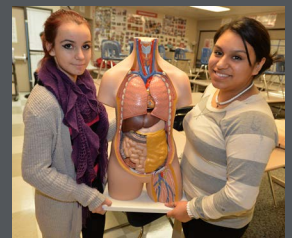
# Medical Arts

The mission of the Medical Arts Magnet of Fort Vancouver High School is to introduce students to the expanding field of health care. The magnet is a four-year program with a curriculum that focuses on a selected body of knowledge, skills and attitudes needed for careers in the health care fields. Students will use health, wellness, science, math, technology and medicine as a central theme around which they will structure their high school experience. The four core classes for the magnet include: Health Sciences and Careers, Athletic Medicine, Medical Terminology and AP Psychology. Magnet students in good academic standing will be eligible to participate in job shadow experiences in their junior and senior years. Upon graduation, magnet students will have the skills or the base knowledge to continue in a technical or two/four year college experience.

Students in the Medical Magnet may also earn up to 17 Clark College Credits. These core curriculum credits for the Health Sciences Strand prepare students to enter one of many Clark College Certification programs including Pharmacy Technician, Medical Billing and Coding, Medical Receptionist and Medical Transcriptionist.

**APPLICATION PROCESS:** Medical Arts Magnet applicants should demonstrate an interest in the medical/health care field, a willingness to participate fully in a rigorous program and an ability to communicate with others. The application includes two teacher recommendations. Contact the Medical Arts Magnet at 360-313-4188 if you have questions. Students will be asked to recommit at the end of each school year.

**FORT VANCOUVER**  
Medical Arts Magnet



## REQUIREMENTS for a Medical Arts Endorsement with Honors

- Official acceptance to the magnet program
- Maintain good attendance
  - Cumulative GPA of 3.4
- Completion of required courses:
  - Health Sciences and Careers
  - Athletic Medicine
  - Medical Terminology and Practice
  - AP Psychology
  - Elective
- Earn 4 credits in Advanced Science
- Earn 4 credits in Advanced Math:
  - Complete 8 or more hours of job shadow(s)
  - Complete 40 hours of community service

## REQUIREMENTS for a Medical Arts Endorsement

- Official acceptance to the magnet program
- Maintain good attendance
  - Cumulative GPA of 2.8
- Completion of required courses:
  - Health Sciences and Careers
  - Athletic Medicine
  - Medical Terminology and Practice
  - Psychology and Health Issues
- Earn 3 credits in Science:
  - Complete 8 hours of job shadow(s)
  - Complete 40 hours of community service
- Meet VPS graduation requirements

## SAMPLE FOUR-YEAR PLAN

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Math	Math	Math	Math
Health Services and Careers	Athletic Medicine	Athletic Medicine II <i>or</i> Medical Terminology and Practice <i>or</i> Medical Reimbursement	AP Psychology <i>or</i> Athletic Medicine II <i>or</i> Medical Reimbursement
Environmental Science, Biology, <i>or</i> Honors Biology	Science <i>or</i> Honors Science	Science Elective (Chemistry/ Human Anatomy and Physiology)	Science Elective (Zoology, AP Science)
Elective (PE, Foreign Language)	Elective (Visual or Performing Art, Foreign Language, CTE class)	Elective (Visual or Performing Art, Foreign Language, CTE class)	Elective
Freshman English	World Themes: WA Perspective	Junior English (Standard/AP)	Senior English (Standard/AP)
Elective	Sophomore English	US History (Standard/AP)	CWP (Standard/AP)



# International Baccalaureate

## International Baccalaureate Diploma Program

International Baccalaureate (IB) is a worldwide honors program with an internationally designed curriculum stressing the importance of expertise in all academic areas and helping students develop critical thinking and research skills that will facilitate their success both at college and within the larger global society. The honors program in grades 9 and 10 prepares students for the rigorous course of studies at the 11th and 12th grades. IB Diploma Program (DP) courses are offered in the areas of English, Mathematics, French, Spanish, German, Chinese, History, Philosophy, Biology, Chemistry, Physics, Computer Science, Art, Music, and Film. Successful completion of one or more of these courses and exams leads to college credit recognized at universities throughout the world. Completion of the entire IB Diploma Program may result in priority admission to universities, increased college credit and additional scholarship opportunities. Throughout both stages of the diploma program, students are encouraged to develop their skills in time management and problem-solving, view multiple perspectives and reflect on their learning as they apply it to new situations.



### International Baccalaureate Diploma Program

An IB Diploma is issued by the International Baccalaureate Organization to students who meet the following requirements:

- Successful completion of six of the above mentioned courses in a prescribed curriculum, including all required internal and external assessments;
- The completion of Theory of Knowledge course including an essay and exhibition;
- Completion of Creativity, Action and Service program and the required reflections and documentation;
- Submission of a 4,000-word Extended Essay of independent research.

Certificates are also issued to students who complete the assessment requirements in specific IB DP courses.

### Career Opportunities College Connections

The IB Diploma is recognized worldwide and by some of the most competitive schools in the nation. Both the IB Diploma and individual IB Certificates earn students increased rates of admission and college credit at universities in Washington and across the nation.

## SAMPLE FOUR-YEAR PLAN

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Honors English 9	Honors English 10	IB English 11 or IB Lang & Lit 11 SL	IB English Seminar or IB Lang & Lit 12 SL
Honors Biology	Honors Chemistry	IB Biology 2 or IB Chemistry 2 or IB Physics	IB Biology 3 or IB Chemistry 3 or IB Physics 2
Honors Geometry or higher	Honors Algebra 2 or higher	IB Calculus Analysis 1 or higher or IB Math Applications 1	IB Calculus Analysis 2 or higher or IB Math Applications 2
World Language - French, German, Mandarin/Chinese or Spanish <i>(same language all 4 years)</i>	World Language - French, German, Mandarin/Chinese or Spanish <i>(same language all 4 years)</i>	World Language - French, German, Mandarin/Chinese or Spanish <i>(same language all 4 years)</i>	World Language - French, German, Mandarin/Chinese or Spanish <i>(same language all 4 years)</i>
Elective - PE or Health	Honors World Themes: WA Perspective	IB History of Americas	IB Modern World History
Art Elective or Career and Technical Education Elective	Elective - Visual Art, Music, Video Production, Photography, or Pottery	Elective - IB Art, IB Music, IB Film, IB Photography, IB Pottery, IB Philosophy, IB Computer Science, 2 <sup>nd</sup> World Language, or 2 <sup>nd</sup> IB Science	Elective - IB Art, IB Music, IB Film, IB Photography, IB Pottery, IB Philosophy, IB Computer Science, 2 <sup>nd</sup> World Language, or 2 <sup>nd</sup> IB Science
		Theory of Knowledge <i>(2<sup>nd</sup> Semester)</i>	Theory of Knowledge <i>(1<sup>st</sup> Semester)</i>



# International Baccalaureate

## International Baccalaureate Career-related Program

The International Baccalaureate (IB) program is a worldwide program that focuses on teaching students how to think critically and independently, and how to inquire with care and logic. Columbia River High School is proud to announce the addition of the IB Career-related Program (CP), with pathway options in Computer Science, Digital Arts, Education, Health Sciences, and Marketing. The focus of the CP is to incorporate the values of IB into career-related education pathways. In this program, students choose 2 or more IB courses that complement their academic strengths and interests, as well as courses that support their long-term career goals. Students who elect to pursue the CP certificate are equipped to take next steps in their career and future, including pursuing college, trade schools, apprenticeships, and enter directly into the workforce. They receive increased support and training on professional skills, and work with a cohort of students who are on a similar career track. Successful candidates for this program will have time management and problem-solving skills, and are eager to challenge themselves in an academic environment.



### International Baccalaureate Certificate

A certificate is issued by the International Baccalaureate Organization to students who meet the following requirements:

- Successful completion of the student's career-related pathway in Digital Arts, Computer Science, Education, Health Sciences, or Marketing;
- Taking a Personal and Professional Skills (PPS) course in 11th and 12th grade focused on employability skills;
- Completion of 50 hours of Service Learning and 50 hours of Language Development and the required reflections and documentation;
- Submission of a Reflective Project;
- Completion of 2 IB courses and passing 2 IB exams; students are eligible for college credit at many schools across the world based on their exam scores.

### The IB Learner Profile

IB programs develop learners who are:

- Inquirers
- Knowledgeable
- Thinkers
- Communicators
- Principled
- Open-minded
- Caring
- Risk-takers
- Balanced
- Reflective

### SAMPLE SCHEDULE: COMPUTER SCIENCE

GRADE 11	GRADE 12
English 11	Senior Composition
U.S. History	Contemporary World Problems (CWP) and Civic Responsibilities
IB Precalculus/Trigonometry/Statistics or higher or IB Math Studies	IB Calculus Methods or higher or IB Math Studies II
AP Computer Science I	AP Computer Science II
World Language: IB Spanish, French or German	World Language: IB Spanish, French or German
Personal and Professional Skills	Personal and Professional Skills

### SAMPLE SCHEDULE: DIGITAL ARTS

GRADE 11	GRADE 12
IB English Language and Literature	IB English Seminar
IB History of the Americas	IB Modern World History or IB Global Politics
Algebra II	Financial Algebra
Elective or World Language	Zoology
Choose Pathway: Advanced Video Production, Graphic Design, Photography I or II	Choose Pathway: Advanced Video Production + Crew for Credit, Advanced Graphic Design, Photography I or II
Personal and Professional Skills	Personal and Professional Skills





# Vancouver iTech Preparatory

**Vancouver iTech Preparatory** is a school of choice for students interested in STEM fields (science, technology, engineering, and math). This school provides project-based learning opportunities in a technology-rich, 21st century learning environment. While iTech Prep has a STEM focus, art and design principles are integrated into the core curriculum. In addition, all students take Spanish. Curriculum is integrated across courses and iTech Prep takes a project-based learning, hands-on approach, where multiple subjects are addressed in each project. Solving real world problems focuses student learning on transferable knowledge and practical skills such as communication, collaboration, and teamwork. Students demonstrate and apply their knowledge as they design and engineer solutions to authentic problems. Curiosity as well as critical and creative thinking are nurtured in an environment in which the problem-solving process is as highly valued as the end product. iTech Prep is an accelerated early college program that allows students to take college classes at both Clark College and Washington State University, Vancouver.

**APPLICATION PROCESS:** VPS offers an online magnet application on our website ([itech.vansd.org/apply](http://itech.vansd.org/apply)).



## Vancouver iTech Preparatory High School Graduation Requirements (32 Credits)

English	4 Credits
Social Studies	4 Credits
Math	4 Credits
Science	4 Credits
Spanish	4 Credits
Art	1-2 Credits (Based on Career Pathway)
Occupational Education	1 Credit
PE/Health	1.5 Credits PE / 0.5 Credit Health
Electives	7-8 Credits (4 STEM Related)

## SAMPLE ITECH MIDDLE SCHOOL SCHEDULE

GRADE 6	GRADE 7	GRADE 8
English	English	English
World Studies	Washington State History	US History
Math II or Math III	Math III, Algebra I*, Geometry*	Algebra I*, Geometry*, Algebra II*
Physical Science	Life Science	Environmental Science***
Leadership	Spanish 1**	Spanish 2**
Visual Art and Design	3D Design	3D Design
PE/Health	PE/Health	PE/Health
Global Forum	Intro to Computer Science	Robotics

\*Students will bring up Algebra 1, Geometry, Algebra II as high school credit if they take the class in grade 7 or 8.

\*\*Students may gain one high school credit of Spanish if they complete 2 years of middle school Spanish.

\*\*\*Students may bring up Environmental Science as one high school STEM elective credit.



# Vancouver iTech Preparatory

## Career Opportunities/College Connections

- Academic planning for college and career readiness.
- Students may participate in a variety of community internship opportunities.
- Authentic learning connected to industry.

## Early College Program

- Blending the high school and college learning experience-creating a true 21st century student.
- Students can complete Clark College classes as early as freshman year.
- WSU Vancouver classes as early as 16 years of age.



## SAMPLE HIGH SCHOOL FOUR-YEAR PLAN

GRADE 9	GRADE 10	GRADE 11	GRADE 12
English	English	English	English
Math	Math	Math	Math
Biology	Physics	Chemistry	Lab Science
Spanish	Spanish	Spanish*	Spanish*
AP Human Geography	World Themes	AP U.S. History	AP Government
Visual Art/Design II	Pre-Engineering Design	Elective/STEM Elective**	Elective/STEM Elective**
PE/Health	Biomechanics of Movement	Elective/STEM Elective**	Elective/STEM Elective**
Elective/STEM Elective**	Elective/STEM Elective**	Elective/STEM Elective**	Elective/STEM Elective**

\*Students may bring up one-year of Spanish from iTech middle school. A total of 4 credits of Spanish are required for graduation from iTech.

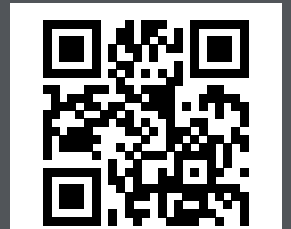
\*\*Students are required to take eight electives, four of which must be STEM related. Elective options include: Advanced Physics, Animatronics, AP Computer Science, Astronomy, Career Choices, Circuit Training, Digital Photography, Electronic Applications, Everyday Engineering, Issues in Technology and the Environment, Leadership, Mechanics of Robots, Philosophy of Science, STEM Studio Art, and Visual Media Publications.

\*\*\*Early college classes must meet iTech program requirements and may begin as early as the spring of 9th grade.



# Vancouver Flex Academy

**Vancouver Flex Academy** is a school of choice with a small school environment for motivated, hard-working students who will excel in a unique school setting. Flex Academy uses a learning model that combines face-to-face instruction with online, digital and experiential learning to prepare students for college, career and life readiness. At Flex Academy, students attend five full days per week. We focus on a culture of achievement where students learn to take responsibility for themselves and their education as they prepare for college and beyond.



**Direct Instruction**  
• Teacher as Designer

**Differentiation**  
• Scaffolded Instruction  
• Supportive Learning

**Flex Time**  
• Enhancing learning through online and digital curriculum  
• Teacher assistance



## Why Vancouver Flex Academy?

### Career Pathways

- Horticulture/Natural Resources
- Digital Arts
- Family and Consumer Sciences
- Building Trades
- College Prep

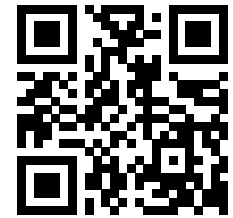
## Flex Students Demonstrate:

- Quality work
- Commitment to improvement
- Positive behavior choices
- Consistent attendance
- Acceptance of self and others as equals
- Respect for diversity
- A culture of achievement

# SKYVIEW SMT

SCIENCE · MATH · TECHNOLOGY MAGNET

The Skyview SMT is dedicated to providing a challenging academic program that prepares students for college level study while letting them participate in a traditional high school experience. The program focuses on the integration of rigorous science, math, and technology content to solve difficult problems using a hands-on approach. Skyview SMT also offers Project Lead The Way pre-engineering, computer science courses, including video game programming courses. These courses emphasize problem-solving skills and design processes used by engineers and programmers that are incorporated with state-of-the-art technology and hands-on projects. Advanced Placement (college level) science and math classes are also offered to earn college credit for universities within the United States. Individual and group research, design projects and academic competitions allow students to experience the challenges of their future careers. If a student is considering a career with a foundation in science, engineering, technology or math, then successful participation in the Skyview SMT will ensure them the necessary course work to build a competitive transcript when applying for admission to future programs, colleges and universities.



## Mission Statement

*The SMT Magnet at Skyview High School is part of a comprehensive public, four-year public high school which engages and empowers students to become 21st century creative problem solvers through interdisciplinary research and application in the areas of science, technology, engineering and mathematics.*

## The Three Skyview SMT Requirements

Student Capstone Project	Credits	Community Service Hours
All students are required to present a Science, Math, or Engineering research project at an SMT recognized competition and participate annually in the SMT Showcase at SHS during the month of May.	<ul style="list-style-type: none"> <li>1 Credit SMT Grade 9 English</li> <li>3 Credits Lab Science</li> <li>3 Credits Math</li> <li>2 Credits Technology*</li> <li>2 Elective Credits (in Science, Math, or Technology)</li> <li>2 Credits World Language</li> </ul> <hr/> 13 Total Credits	All SMT students are required to log 30 cumulative hours of community service by the end of their Senior Year
	*Includes PLTW Courses	

## GPA Requirement

**SMT students must maintain a 2.5 grade point average in all courses.**

Grades will be reviewed each semester and GPA for the term will be calculated. Any student not maintaining a 2.5 GPA will be placed on academic probation. Students who do not meet the 2.5 GPA requirement a second time during their enrollment in the program will be dismissed from the SMT Magnet.

# SKYVIEW SMT

SCIENCE · MATH · TECHNOLOGY MAGNET

## GRADUATION:

SMT students must complete the following requirements (CREDITS, PROJECT, and COMMUNITY SERVICE) to obtain an SMT Diploma and be awarded an SMT stole for the graduation ceremony.

\*Clark College Science, Math, Technology courses are **NOT** approved Skyview SMT courses.

\*Clark College World Language courses **WILL** count towards the SMT program.

**APPROVED SMT COURSE CREDITS:** 13 Credits must be earned from the following list.

### English - (9th Grade only) 1 credit

- SMT English 9: (2151/2152)

### Math - 3 credits, up to and including SMT Honors Algebra II

- SMT Algebra I: (M3111/3112)
- SMT Geometry: (M3211/M3212)
- Honors SMT Geometry (M3221/M3222)
- Honors SMT Algebra II: (M3321/M3322)
- SMT Honors Pre-Calculus: (3421/3422)
- AP Calculus (I) AB: (3821/3822)
- AP Calculus (II) BC: (3831/3832)
- AP Statistics: (3761/3762)

### Science - 3 credits Lab Science

- SMT Honors Biology: (7391/7392)\*
- AP Biology: (7721/7722)
- Physics (7771/7772)
- AP Environmental Science: (7151/7152, 7151V/7152V)
- SMT Honors Chemistry: (7741/7742)
- AP Chemistry: (7761/7762)
- AP Physics 1 : (7801/7802)
- AP Physics 2 : (7804/7805)
- Human Anatomy & Physiology: (7561/7562)

\*Students planning on enrolling in biology need to be enrolled in a math course of SMT Geometry or above. Students who enroll in SMT Algebra I will need to enroll in SMT Environmental Science, an SMT elective.

### Technology - 2 credits

Currently: any two credits

*Class of 2026 on:* One credit from the Engineering Group is required

#### Engineering Group

- PLTW Intro to Engineering Design: (4661/4662)
- PLTW Principles of Engineering: (4691/4692)
- PLTW Digital Electronics: (4681/4682)
- PLTW Engineering Design and Development: (4671/4672)
- Introduction to Coding I (4223/4224)
- Introduction to Coding II (4228/4229)
- AP Computer Science Principles: (4226/4227)
- AP Computer Science A: (4231/4232)

#### Technology Group

- Robotics Foundations/Explorations: (4651/4652)
- Graphic Design: (0201/0202, 0201V/0202V)
- Advanced Graphic Design: (0211/0212, 0211V/0212V)
- Video Production: (4121/4122)
- Advanced Video Production: (4131/4132)
- Video Production-Special Projects: (4141/4142)
- Photography I, II and III: I (0311V); II (0312V); III (0321V/0322V)
- Photography Special Projects: (0331V/0332V)
- AP Studio Art 2D - Graphic Design: (0131VG/0132VG)
- AP Studio Art 2D - Photography: (0131VP/0132VP)
- Yearbook - Staff position: (2731V/2732V)

# SKYVIEW SMT

SCIENCE · MATH · TECHNOLOGY MAGNET

## Electives in Science, Math, or Technology - 2 credits

**SMT electives are any classes above that were not used originally as a science, math or technology credit.**

- SMT Environmental Science: (7161/7162) – 1.0 credit year-long course
- Health Sciences and Careers (6271v/6272v) – 0.5 credit year-long course
- SMT Research Project Course: (7871/7872) – 0.5 credit year-long course
- Yearbook - Editor position: (2731V/2732V) – Limited to 1.0 credit maximum

## World Language - taken within a student's SMT career in High School - 2 credits

- Clark College World Language classes will count towards SMT graduation honors. *(Grades earned at Clark College need to be reported by the student to the SMT Coordinator)*
- Spanish I: (1511/1512); Spanish II: (1521/1522); Spanish III: (1531/1532)
- AP Spanish Language and Culture: (1541/1542)
- French I: (1111/1112); French II: (1121/1122); French III: (1131/1132)
- AP French IV: (1141/1142)
- German I: (1211/1212); German II: (1221/1222); German III: (1231/1232)
- AP German IV: (1241/1242)
- ASL I: (1601V/1602V); ASL II: (1611V/1612V); ASL III: (1621V/1622V); ASL IV: (1631V/1632V)
- Avant STAMP test score of 2 or greater

**EACH SEMESTER PASSED = 0.5 CREDIT** (one year of a class = 1.0 credit)

**30 Hours Community Service:** To be completed throughout the 4 years of enrollment.

### **Presentation of a Research Project:**

Students are required to present (either in class or out of class) research findings in two different venues.

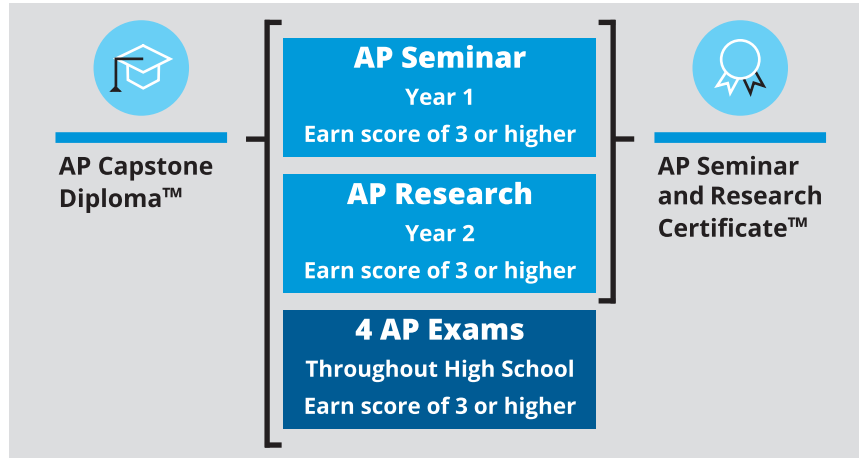
1. For every year the student is a participant they are required to present at the annual SMT Showcase.
2. At an external SMT approved competition.



# AP Capstone™

## AP Capstone™ is a diploma program from the College Board

Rather than teaching subject-specific content, AP Seminar and AP Research develop students' skills in research, analysis, evidence-based arguments, collaboration, writing, and presenting. Students who complete the two-year program can earn one of two different AP Capstone™ awards, which are valued by colleges across the United States and around the world.



### Students can earn the AP Capstone Diploma™ or the AP Seminar and Research Certificate™

Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate™.

## Program Details

Students typically take AP Seminar in grade 10 or 11, followed by AP Research. Each course is yearlong, and AP Seminar is a prerequisite for AP Research. In both courses, students investigate a variety of topics in multiple disciplines. Students may choose to explore topics related to other AP courses they're taking, and students enrolled in the Skyview SMT Magnet are encouraged to research projects based on SMT topics. Both courses guide students through completing a research project, writing an academic paper, and making a presentation on their project.

## Stand Out in College Admission with AP Capstone

AP Capstone™ candidates stand out: On college applications and essays because they demonstrate critical thinking, communication, and research skills associated with AP Capstone™; In college interviews because of the confidence, expertise, and passion they show when they talk about their unique academic projects. To college admission officers, who recognize that AP Capstone™ students know how to build evidence-based arguments, apply research methods, work in teams, deliver professional presentations, and complete long-term academic projects.

# Appendix B – Running Start Program Guidelines

## What is Running Start?

Running Start (RS) allows high school juniors and seniors to challenge themselves academically by taking classes at Clark College as part of their high school program. Students receive both high school and college credits for successfully completed classes. At the end of each quarter, the student's grades become part of the permanent high school transcript and permanent college transcript.



College level coursework is any class that is 100 level or higher and will count towards college credit. Pre-college level coursework is any class that is below 100 level, it does not count towards college credit, and it is not covered by Running Start funding and is the student's responsibility.

Credits at Clark College	Examples of College Classes	High School Credit
5 college credits	English, Math, History, Psychology, etc.	1.0 HS Credit
4 college credits	Some Art, Chemistry, Music, etc.	0.8 HS Credit
3 college credits	Health and PE, Biology, Economics, Women Studies, etc.	0.6 HS Credit
2 college credits	Some PE and Human Development classes	0.4 HS Credit
1 college credit	Some PE classes	0.2 HS Credit

- Eligible students may attend day, evening, or online classes. Students may be enrolled part-time or full-time. Part-time students must also attend some classes at the high school.
- Running Start is not 100% free. Running Start students pay for books, transportation, and some miscellaneous class fees (e.g., per credit hour, activity fees).
- Many fees can be waived for low-income Running Start students. A student shall be considered low-income and eligible for a fee waiver upon submitting proof to the Running Start office that the student is currently qualified to receive free or reduced-price lunch at their high school, or has been deemed eligible for free or reduced-price lunches in the last five years.
- State four-year institutions recognize community/technical college credits. Some in-state private colleges and out-of-state universities do not recognize college credit taken during high school. Running Start students are advised to check with the four-year college they plan to attend to be sure their credits will be accepted.
- The high school will not issue attendance, progress, or grade reports for classes taken at Clark College. The college communicates with students (not parents/guardians).

## Steps to Enrollment (January-February of Sophomore or Junior year):

- Decide if Running Start fits with your High School and Beyond Plan
- Attend a Running Start Information Night at Clark College
- Apply for and pay for admission (\$25 Non-Refundable Application Fee)
- Activate ctclink account
- Place into Clark classes (see below)
- Attend a Clark College Orientation
- Meet with your high school counselor
- Submit an enrollment verification form
- Pay fees and/or tuition



# Appendix B – Running Start Program Guidelines

## English Placement Options

### 1. High School cumulative GPA:

Current sophomores and juniors can self-place into English by submitting their current cumulative GPA to enroll@clark.edu with their name and ctcLink ID.

<b>GPA of 2.90 or higher</b>
You qualify for college level English 101
<b>GPA of 2.4 - 2.89</b>
You qualify for college level English 101 +099, but additional tuition will apply. (English 099 is a 1-credit course not covered by Running Start.)

### 2. Smarter Balanced Testing (SBAC) taken at your high school – English (ELA) Test

If you score level 3 or 4 on the SBAC ELA Test, you will qualify for college level English and the Running Start Program.

### 3. Additional college level English Placement Options:

- Advanced Placement – AP Test Score of 3 or higher on the English exam
- ACT – English and Reading Placement scores (19 in both English and Reading)
- SAT – “Evidenced Based Reading and Writing” Scores (510 in “Evidenced Based Reading and Writing”)
- ACCUPLACER Reading and Writing - If you cannot use the options listed above for college level English placement and/or you are homeschooled, you may take the ACCUPLACER Reading and Writing placement tests.

## Math Placement Options

### 1. Smarter Balanced Math (SBAC Testing) and completion of high school Algebra 2 OR Pre-Calculus.

#### Math Readiness based on SBAC Scores and High School Transcript:

**Option 1:** SBAC Math Test score Level 3 or 4 with high school completion of Algebra 2 (grade “B” or better) qualifies student for placement into MATH 107 and MATH 146.

**Option 2:** SBAC Math Test score Level 3 or 4 with high school completion of Pre-Calculus (grade “B” or better) qualifies students for placement into MATH 102, 103, 104, 105, 107, 110 111, 122, and 146.

**Note:** Students who want to place higher in Math may take the ALEKS test.

### 2. ALEKS Math Placement

Students without other math placement may take the ALEKS math placement test. A minimum score of 36 will qualify you for college-level courses and the Running Start Program.

### 3. Advanced Placement Scores – AP Calculus Exam

If you are currently in an Advanced Placement course at your high school, you may use AP Test Scores to qualify. If you score a 3 on the Calculus AB or Calculus BC exam, you will qualify for college level Math and the Running Start Program.

# Appendix B – Running Start Program Guidelines

## Running Start Student Responsibilities

- Enroll in courses approved by the high school counselor to ensure graduation requirements are going to be met in conjunction with any college coursework.
- If part time, Running Start classes must be scheduled to NOT overlap high school classes.
- Return to the high school for state testing, if not completed prior to attending RS.
- Maintain full-time enrollment. Remember if you are a full-time Clark College student you will need to check the website for pertinent graduation information that you will be missing at the high school.
- Meet the registration dates and deadline(s) for district and college course registration.
- Pay a \$25 Non-Refundable Application Fee.
- Athletes must contact their high school Athletic Coordinator regarding eligibility for sports.
- Work with Clark College advisors for academic pathways to degrees and programs.

## Additional Information

- You can participate in Running Start for three quarters as a Junior and three quarters as a Senior. A junior is defined as any student who has completed four (4) semesters of high school, and at least 10 high school credits.
- Running Start students must be enrolled in a participating school district, receive prior confirmation of credit transferability from the district, and be accepted by the community college or vocational college within normal admission standards.
- In accordance with RCW 28B.50.535, student who earn an AA through Running Start may also earn a high school diploma from the college. Students and parents interested in this option must meet with a high school counselor to sign a district diploma waiver.
- Being a Running Start student requires planning ahead. Many of the “Acceptable Equivalent Courses: are offered only one quarter per year. Make sure to plan not only for fall quarter, but winter and spring in accordance with your High School and Beyond Plan.
- Without prior-approval, course work taken that is not listed on the equivalency chart will be transcribed as elective credit.

For more information, go to [www.clark.edu/runningstart](http://www.clark.edu/runningstart) or call the Running Start Office at (360) 992-2366





## Appendix C – Running Start High School Credit Equivalency

Content Area	High School Graduation Requirement	Clark College Equivalent	Course Selections
<b>Social Studies</b> <i>(continued)</i>	Contemporary World Issues (CWI) (Economics)	ECON101 - Intro to Economics ECON110 - Intro to Global Economics ECON201 - Microeconomics ECON202 - Macroeconomics GEOG207 - Econ Geography BUS105 - Intro to International Business POLS& 203 - International Relations POLS 220, 221, 222, or 224 - Geopolitics of POLS 231 - Environmental Politics WS 201 - Women Across Cultures	Choose one course from Economics and one course from Civics
	Contemporary World Issues (CWI) (Civics)	POLS111 - Amer. Natl. Government & Politics POLS131 - State and Local Government	
<b>High School and Beyond Plan (HSBP)</b>	High School & Beyond Plan - Completed via High School Career Center in fall of 12th grade.		
<b>Math</b>	Any 100+ math class may count for 3rd or 4th year of math based on the student's interests and the High School and Beyond Plan. For direct admission to 4 year universities in Washington: Students who have not completed a minimum of pre-calculus by end of junior year must earn a credit in a math or math-based quantitative course their senior year.		

### Other Subject Area Requirements

Students who have not yet satisfied the following requirement areas can complete them at Clark through the coursework listed below. Students must make sure the total remaining high school credit value is met. See counselor for alternate course approval if needed.

<b>Career and Technical Education (CTE)</b>	ACCT&201 – Principles of Accounting I BIOL140 – Pacific NW Mammals BMED110 – Medical Terminology BMED138 – Legal Aspects Med Off BTEC149 – Comp. App Essentials BTEC169 – Excel BUS101 – Intro to Business BUS105 – International Business CADD102 – CADD Careers CADD140 – Basic Autocad CADD160 – Intro to CAM CGT101 – Photoshop Graphic CSE121 – Intro to C	CTEC100 – Intro to Computing CTEC101 – Computing Essentials CTEC105 – Intro to Internet CTEC110 – Command Line Essentials CTEC122 – HTML Fundamentals CTEC205 – Intro to MIS CTEC213 – Comptia A+ ECON101 – Intro to Economics MACH133 – Vertical Milling MGMT103 – Applied Management NUTR103 – General Nutrition PTWR 135 – Intro Appl Tech Writing PSYC200 – Lifespan Psychology
<b>Fine Art (1 credit can be PPR)</b>	Courses coded: ART, DRMA, MUSC, or MUSCA	
<b>Health</b>	Courses coded: HLT (3+ credits) or HPE (partially fulfills PE and/or Health)	
<b>PE</b>	Courses coded: PE, PEDNC, PEMAR, or HPE (partially fulfills PE and/or Health)	
<b>Science</b>	Courses coded: ASTR, *BIOL, CHEM, CSE, ENVS, GEOL, METR, PHSC, and PHYS *except BIOL180 (100+)	
<b>World Language (or PPR)</b>	Courses coded: ASL, CHIN, JAPN, or SPAN	
<b>World Themes</b>	HIST 251 - Women In World History I HIST 252 - Women In World History II HIST& 126 - World Civilizations I HIST& 127 - World Civilizations II HIST& 128 - World Civilizations III	
<b>Washington State History</b>	HIST& 214	

# Appendix D - What is CTE College Articulation?

## What is CTE College Articulation?

CTE College Articulation programs put high school students on the pathway to earning a degree from a community college by allowing them to complete selected Career & Technical Education (CTE) classes while still in high school. It is a partnership between Community Colleges and participating high schools allowing students to simultaneously earn high school and college credits in courses that have been approved through a formal articulation agreement.

Career Specialists at each high school work with CTE teachers to assist students in completing the registration process and potentially earn college credit while taking high school courses.

## Why take CTE College Articulation classes?

- Students get a “jump start” on their college education and career plans
- Students save time and money by fulfilling degree requirements while still in high school.
- Students are able to bypass entry-level college courses when they register at a community college.
- College articulation credits are guaranteed at the college for which the articulation agreement is approved and may be used at another community college or university, dependent on their admission criteria. Or, you may enter the military at a higher rank.

## How Can I Get College Credit Now?

- Enroll in a CTE College Articulation course at your high school. Earn a minimum grade (varies from college to college). Some courses require additional tests or have portfolio requirements.
- Work with your teacher or Career Specialist to register for the college credit.

Course Name, VPS Course Code	CRHS	FBHS	HBHS	SHS	VFA	VLA	Open Doors	VHC	iTech	VSAA	College	Credits	Savings
Human Anatomy & Physiology - 7561/2		X									CC	6	\$719.82
Health Sciences and Careers - 6271/2	X	X	X	X							CC	3	\$359.91
Medical Terminology and Practice - 6281/2		X									CC	7	\$839.79
Career Choices - 5101/2, 5101w/2w	X	X	X	X	X	X	X	X	X	X	CC	3	\$359.91
Financial Algebra - 4811/2, 4811v/2v	X	X	X	X	X						CC	5	\$599.85
AP Computer Science A - 4233/4				X					X		CC	5	\$599.85
Culinary Arts - 47211/2		X									CC	9	\$1,079.73
Advanced Video Production - 4131/2	X	X	X	X							CC	4	\$479.88
IB Film - 0143/4	X										CC	4	\$479.88
Moving Image Arts Documentary- 11241/2										X	CC	4	\$479.88
Moving Image Arts Narrative- 11261/2										X	CC	4	\$479.88
Advanced Graphic Design - 0211v/2v	X	X	X	X	X					X	CC	8	\$959.76
Graphic Design - 0201v/2v	X	X	X	X	X					X	CC	8	\$959.76
Child Development - 4462		X	X	X	X						CC	7	\$839.79

# Appendix D – What is CTE College Articulation?

Course Name, VPS Course Code	CRHS	FVHS	HBHS	SHS	VFA	VLA	Open Doors	VHC	iTech	VSAA	College	Credits	Savings
Exploring Childhood and Education I - 4451/2	x										CC	12	\$1,439.64
Child Development - 4461		X	X	X	X						CC	7	\$839.79
Exploring Childhood and Education II - 4453/4	X										CC	8	\$959.76
Athletic Medicine - 4401/2		X		X							CC	1	\$119.97
Culinary Arts - 47211/2		X									CC	5	\$599.85
Applied Algebra - 3241v/2v	X		X	X							CC	5	\$599.85
Modeling Our World w/ Mathematics - 3725/6	X	X		X		X	X		X	X	CC	5	\$599.85
Advanced Welding - 50211/2		X									CC	6	\$719.82
Advanced Horticulture - 4751/2	X	X	X								CCC	3	\$378.30
Horticulture Science - 7521/2	X	X	X								CCC	2	\$252.20
Advanced Marketing - 4311/2	X	X	X	X							LCC	5	\$630.50
Careers in Education - 4481/2		X									LCC	5	\$630.50
Everyday Engineering - 4677/8									X		LCC	3	\$378.30
Marketing - 4301/2	X	X	X	X						X	LCC	5	\$630.50
Microsoft Imagine Academy - 4215/6			X	X		X	X	X			LCC	Up to 24	\$3,026.40
Principles of Engineering - 4691/2	X		X	X							LCC	3	\$378.30
Student Store Operations - 4321/2	X	X	X	X							LCC	5	\$630.50

CC = Clark College; CCC = Clackamas Community College; LCC = Lower Columbia College

For more information about the CTE College Articulation, visit the following web sites:

Clark College:

[http://www.clark.edu/academics/partnerships/highschool\\_partnerships.php](http://www.clark.edu/academics/partnerships/highschool_partnerships.php)

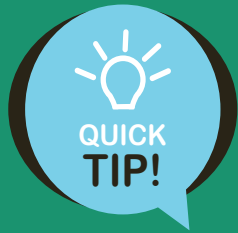
Clackamas Community College:

<https://www.clackamas.edu/academics/academic-offerings/high-school-connections>

Lower Columbia College:

<https://lowercolumbia.edu/career-connected-learning/index.php>

# Appendix E – District Approved Equivalency Credits



## Equivalency and 2-for-1 Credit

The law allows students to meet two graduation requirements by taking Career and Technical Education (CTE) courses that have been approved for the equivalency credit by the district.

Equivalency and 2-for-1 credit is defined as credit earned in a course in one subject area that satisfies academic requirements in two subject areas.

VPS CTE Course	CTE or Core Credit	Equivalency Subjects
Principles of Engineering	0.5 / 0.5 / 1	Art/Science/Math (3rd)
Acappella Choir	1	CTE
Advanced Orchestra	1	CTE
Wind Ensemble	1	CTE
Health Wellness	0.5	CTE / Health
Our Voices: Social Action	1	Art / English
Planting the Seeds	1	Science / English
Careers in Education	1	English (Senior)
Business and Entrepreneurship	1	English (Senior)
Health Sciences and Careers	0.5	Health
AP Computer Science A	1 / 1	Math / Science
AP Computer Science Principles	1 / 1	Math / Science
Applied Algebra	1	Algebra
Building Construction II	1	Geometry
Digital Electronics	0.5 / 0.5	Math / Science
Core Plus Welding	1	Math (3rd)
Financial Algebra	1	Math
IB Computer Science*	1 / 1	Math / Science
IB Computer Science 2	1 / 1	Math / Science
Intro to Engineering Design	0.5 / 0.5	Math / Art
Athletic Medicine	0.5	PE
Food and Fitness	0.5 / 1	PE
Advanced Horticulture	1	Science
Advanced Horticulture (2 period block)	2	Science
Advanced Natural Resources and Conservation	1	Science
AP Environmental Science	1	Science
Culinary Arts	1	Science
Environmental Sustainability	1	Science
Horticulture Science	1	Biology
Natural Resources and Conservation	1	Science
AP Economics*	1	Social Studies
Advanced Design Technology	1	Visual Arts
Advanced Graphic Design	1	Visual Arts
Advanced Video Production	1	Visual Arts
Advanced Video Production (2 per block)	2	Visual Arts
AP Studio Art 2D Graphic Design	1	Visual Arts
AP Studio Art 2D Photo	1	Visual Arts
Graphic Design	1	Visual Arts
IB Visual Art (Film)	1	Visual Arts
iTech Digital Photo STEM	0.5 / 1	Visual Arts
iTech Pre Engineering Design Technology	1	Visual Arts

# Appendix E – District Approved Equivalency Credits



## Equivalency and 2-for-1 Credit

The law allows students to meet two graduation requirements by taking Career and Technical Education (CTE) courses that have been approved for the equivalency credit by the district.

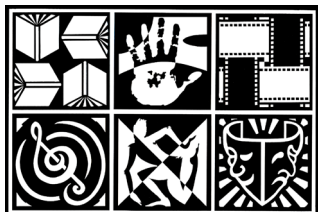
Equivalency and 2-for-1 credit is defined as credit earned in a course in one subject area that satisfies academic requirements in two subject areas.

VPS CTE Course	CTE or Core Credit	Equivalency Subjects
iTech Visual Media Publications	1	Visual Arts
MIA Focus	1	Visual Arts
MIA Narrative 1	1	Visual Arts
MIA Narrative 2	1	Visual Arts
Movie Making	1	Visual Arts
Multimedia Exploration	0.5	Visual Arts
Photography I	0.5	Visual Arts
Photography II	0.5	Visual Arts
Photography III	0.5 / 1	Visual Arts
Recording Arts and Sound Technology	1	Visual Arts
Special Art	0.5 / 1	Visual Arts
Technical Theatre	1	Visual Arts
Video Production	0.5 / 1	Visual Arts
Visual Arts & Design II	1	Visual Arts
Yearbook	0.5	Visual Arts
American Sign Language 1, 2, 3, 4	0.5 / 1	World Language
Translation and Interpretation	1	World Language

CTE Course at Cascadia Tech	CTE or Core Credit	Equivalency Subjects
Cascadia Applied Medical Science* (yr 1)	0.5 / 1	Health / Lab Science
Cascadia Automotive Tech* (yr 1 / yr 2)	1 / 0.5	Science / Math
Cascadia Aviation Tech* (yr 1 / yr 2)	1 / 1	Math (3rd) / Lab Science
Cascadia Business Principles (yr 1)	1	English (Junior)
Cascadia Construction Tech* (yr 1 / yr 2)	1	3rd Year Math
Cascadia Cosmetology* (yr 1 / yr 2)	0.5	Lab Science
Cascadia Criminal Justice* (yr 1)	1 / 0.5	US History / PE
Cascadia Criminal Justice* (yr 2)	1 / 0.5	CWP / PE
Cascadia Culinary* (yr 1 / yr 2)	1	Science
Cascadia Dental* (yr 1)	1 / 1	Health / Lab Science
Cascadia Diesel Tech* (yr 1 / yr 2)	1 / 0.5	Lab Science / Math (3rd)
Cascadia Fashion Merchandizing and Retail Management* (yr 1 / yr 2)	1	Visual Arts
Cascadia Fire Science* (yr 1 / yr 2)	0.5 / 0.5	Lab Science / PE
Cascadia Health Careers (summer only)*	0.5	Health
Cascadia Hospitality and Tourism (yr 1 / yr 2)	0.5	English (Junior)
Cascadia ITS3* (yr 1)	1 / 0.5	Math (3rd) / Lab Science
Cascadia ITS3* (yr 2)	0.5	Lab Science
Cascadia Medical Assisting	1	Science
Cascadia Pre Engineering Design and Technology* (yr 1)	1 / 0.5 / 0.5	Math (3rd) / Visual Arts / Lab Science
Cascadia Pre Engineering Design and Technology* (yr 2)	0.5 / 0.5	Visual Arts / Lab Science



# Appendix F – Vancouver School of Arts and Academics



The Academic Program at Vancouver School of Arts and Academics is rigorous and intended to prepare students for college and careers. All students are required to study English every year. Three years of High School math, science and social studies are also required for graduation. Because of the block schedule, students graduate with two to three credits more than those required at most Washington schools.

Students study academics in inter-age classes that are grouped together in grades 6-8, 9-10 or 11-12. The academic program includes all levels of mathematics, language arts, science, and social studies – with growing Advanced Placement course offerings. Students will work toward mastery of standards in each of these subject areas as outlined on the following pages. In mathematics, students are placed in the math level appropriate to their skills and abilities and many will graduate with Calculus.

## Interdisciplinary Core

Core is a required component of the VSAA Curriculum. In Core the information and the procedures from the academic classroom -- language arts, social studies, math, and science -- are applied to real-life tasks in interdisciplinary, arts-based projects. Students experiment with group collaboration and the creative process; they learn time, task, and materials management; they become adept at communication and problem solving. Core fuses academic knowledge with artistry in a complementary blend of information and art, of research and reflection, and of skills and passion. Core is graded (A – F) and students earn 0.25 credit per semester. Core can fulfill an elective or Fine Art graduation requirement.

## Extended Day Activities

Extended Day Activities are offered before or after school. Extracurricular activities such as performance ensembles and publications are the focus of extended day. Students enter these programs with teacher permission.

## Showcases

Students have the opportunity to showcase their works or enjoy professional performances during weekly Showcases. Showcases occur at any time during the week, and are scheduled at different times throughout the school day.

## Advocacy

At VSAA, every teacher serves as an advocate for 18-22 students, offering a personal connection with an adult other than the student's classroom teachers. The Advocate, in cooperation with the student, school staff, and family, helps the student to monitor academic progress and planning.

## College, Career, and Life Ready Portfolio

In addition to course requirements, all students in the state of Washington must complete a High School and Beyond Plan. This will be done through activities each year in Xello, with support from counselors and advocates.

- Go to Clever on Chromebook
- Login with Student ID# and password
- Scroll down to green square to find Xello app

## Guiding Principles

- ✦ Integrity
- ✦ Excellence
- ✦ Curiosity
- ✦ Community
- ✦ A Love of the Arts



## Fundamental Questions

Everyone at the school will develop the habit of exploring the following questions:

- ✦ How do you know what you know? **EVIDENCE**
- ✦ From Whose viewpoint is the being presented? **PERSPECTIVE**
- ✦ How is this connected to anything else? **CONNECTIONS**
- ✦ What if things were different? **SUPPOSITION**
- ✦ Why is this important? **RELEVANCE**
- ✦ What's next? **TRANSITION**

*\*Respectfully borrowed from The Power of Their Ideas  
by Deborah Meier, 1995*

## Voices

Voices explore and express different perspectives

- ✦ Social Scientist/Historian
- ✦ Natural Scientist
- ✦ Mathematician
- ✦ Writer
- ✦ Artist

## Appendix F – VSAA Program of Study Requirements

SUBJECT	CREDITS
English	4.0 Credits
Mathematics	3.0 Credits
Science	3.0 Credits
Social Studies	3.0 Credits
Fine Arts (includes 2.0 credits for Core)	6.0 Credits
Career and Technical Education	1.0 Credit
Dance	1.0 Credit
Dance or Physical Education	0.5 Credit
Health	0.5 Credit
World Language (or) Personalized Pathway Requirement (PPR)	2.0 Credits
General Electives	0.5 Credit
<b>Total Credits REQUIRED</b>	<b>24.5 Credits</b>
<b>Total Credits POSSIBLE</b>	<b>26 Credits</b>

## Appendix F – VSAA Academic Course Sequence

### Grades 6 - 8

School Year	Social Studies	English	Science
2022 - 2023	<b>Social Studies</b>	<b>Language Arts</b>	<b>Earth Science</b>
2023 - 2024	Social Studies	Language Arts	Physical Science
2024 - 2025	Social Studies	Language Arts	Life Science

### Grades 9 - 10

School Year	Social Studies	English	Science
2022 - 2023	<b>Grade 9 Health (1 semester)</b>	<b>Honors English - Composition</b>	<b>Grade 9 Biology</b>
	<b>Grade 10 World Themes or AP Human Geography</b>		<b>Grade 10 Environmental Science or Elective</b>
2023 - 2024	Grade 9 Health (1 semester)	Honors English - Communication	Grade 9 Biology
	Grade 10 World Themes or AP Human Geography		Grade 10 Environmental Science or Elective

### Grades 11 - 12

School Year	Social Studies	English	Science
2022 - 2023	<b>US History or AP US History</b>	<b>American Literature or AP Language and Composition</b>	<b>Physics, Natural Resources and Conservation or Human Anatomy</b>
2023 - 2024	CWP or AP Comparative Government and Politics	World Literature or AP English Literature and Composition	Chemistry, Natural Resources and Conservation, Human Anatomy or AP Biology

# Notes

# Notes