



International Baccalaureate at Columbia River High School



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CRHS Mission

Our vision at Columbia River High School is the achievement of educational excellence and self-growth for all students within a collaborative learning community that recognizes the worth of each individual through: Respect, Integrity, Values, Excellence and Responsibility.

Background

Columbia River High School is located in Vancouver, Washington. We serve a diverse population of about 1180 students in grades 9 - 12. The original high school building was opened in 1962. The building was re-modeled in 1998 and is currently undergoing a new remodel.

Columbia River High School was authorized as an **International Baccalaureate (IB) World School** in 1994. Our IB magnet draws students from all areas of Clark County. Admission to this rigorous four-year program is by competitive application based on prior academic success, interest and motivation, written communication skills and interview. Students enter the IB magnet in grades 9 and 10 and will complete pre-determined honors courses. These honors courses add an international perspective and are designed to prepare students for the rigors and university level work required of the IB Diploma Program and IB Career-related Program in grades 11 and 12.

The Class of 2020

College and University Admissions

IB students of the class of 2019 reported scholarship offerings that have exceeded \$1,300,000.

The following represents just some of the outstanding institutions our IB graduates are attending.

Arizona State University	Stanford University
Art Center College of Design	St. Olaf College
Boise State University	Syracuse University
Boston University	University of Arizona
Brigham Young University	University of CA—San Diego
Central Washington University	University of Montana
Digipen Institute of Technology	University of Portland
Gonzaga University	University of Puget Sound
Grand Canyon University	University of Washington
Lawrence University	United States Navy
Menlo College	Washington State University
Montana State University	Western Washington University
Occidental College	Whitman College
Seattle University	and many more...
Sewanee University of the South	
Southern Adventist University	Milan, Italy :
	Nuova Accademia Di Belle Arti



“As an IB student, you get to swim in a pool of excellence.”

-IB Graduate

"I am so thankful I did an EE in the sciences. I am just thankful it was required of me because I didn't realize how beneficial the experience would be for me now"

IB is not only about opening books, it is about opening eyes, minds, and most importantly, hearts."

-IB Teacher

For more information about the International Baccalaureate and the IB Learner Profile please visit:

www.ibo.org

The IB Diploma Program

The IB Diploma Program is designed as an academically challenging and balanced program of education with final examinations that prepare students for success at university and life beyond. The program is normally taught over two years and has gained recognition and respect from the world's leading universities. Since the late 1960's the program has:

- provided a package of education that balances subject breadth and depth, and considers the nature of knowledge across disciplines through the unique theory of knowledge course.
- encouraged international-mindedness in IB students, starting with a foundation in their own language and culture.
- developed a positive attitude to learning that prepares students for university education.
- gained a reputation for its rigorous external assessment with published global standards, making this a qualification welcomed by universities worldwide.
- emphasized the development of the whole student—physically, intellectually, emotionally and ethically.



IB creates well rounded students by requiring rigorous coursework in all areas of academics, including the arts.

For the Diploma Program, students must study a minimum of three courses at the Higher Level (two years of instruction) and a maximum of three courses at the Standard Level (one or two years of instruction depending on the course).

Some students do not have an aptitude for the arts and instead take an additional course from either Group 2—Language Acquisition, Group 3—Individuals and

IB DP Courses at CRHS

Group 1: Language A1

- English: Literature HL
- English: Language & Literature SL

Group 2: Language Acquisition

- French SL
- German SL
- Spanish HL/SL
- Mandarin Chinese

Group 3: Individuals and Society

- Global Politics SL
- Modern World History HL
- Philosophy SL

Group 4: Sciences

- Biology HL
- Chemistry HL/SL
- Physics SL
- Computer Science SL

Group 5: Mathematics

- Math Applications SL
- Mathematics Analysis HL/SL

Group 6: The arts

- Film HL
- Music SL
- Visual Art HL/SL
(photo, pottery, visual)

Diploma Program candidates are also required to complete a core curriculum consisting of

- Theory of Knowledge - a course which provides a forum for discussion, reflection and instruction of the nature of human knowledge;
- Extended Essay - a 4000 word essay which is the result of a personal investigation into an academic research question
- Creativity, Action, and Service (CAS) - which reflects student involvement in artistic pursuits, exercise/sports and community service work outside the classroom.

School and IB Diploma Program Statistics

CRHS at a Glance:

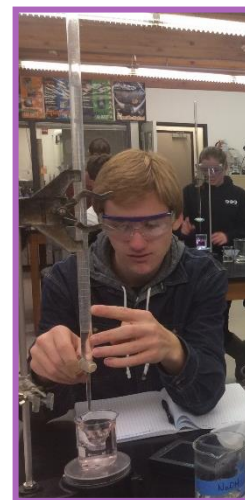
Attendance Rate*	75.5%
Student Mobility	4%
Free/Reduced Lunch	25%
Special Education	16%
Graduation Rate	95.3%
Post Secondary Plans	85%

* Less than 2 absences per month

SAT Results:

	CRHS Students*	IB Students
Critical Reading	552	646
Mathematics	552	656
Total	1104*	1302*

*CRHS statistics includes IB students



IB at a Glance: (Class of 2020 Stats)

Number of Diploma Candidates	16
Number of Course Candidates	87
Diplomas Awarded	14
Average Points Earned (out of 45)	32
Highest Diploma Score (out of 45)	38
Post Secondary Plans	98%

IB Exam Distributions	2020 May Exams	
Exam Grade	CRHS %	World %
7	3.9%	12%
6	22.7%	24%
5	41.6%	28%
4	26.6%	23%
3 and below	6.0%	13%

A score of 4 or higher is a passing IB score.

The IB Career-related Program

The IB Career-related Program (CP) is an innovative international education pathway that offers a rewarding blend of academic subjects and career-related studies. Tailored to students who want to focus on career-related learning in the last two years of secondary school, the CP develops applicable, transferable, lifelong skills that prepares them for higher education, apprenticeships or employment.

The Career-related Program requires the study of at least two Diploma Program courses alongside the Career-related Program core and a career-related study.

The Career-related Program helps students to:

- develop a range of broad work-related competencies and deepen their understanding in specific areas of knowledge through their Diploma Program courses.
- develop flexible strategies for knowledge acquisition and enhancement in varied contexts.
- prepare for effective participation in the changing world of work.
- foster attitudes and habit of mind that allow them to become lifelong learners willing to consider new perspectives.
- become involved in learning that develops their capacity and will to make a positive difference.

Authorized last year, our first cohort of IB Career-related Program (IBCP) students have just started their first year in the Computer Science or Digital Arts pathways. In coming years, students will have the option of career-related studies in Health Sciences, Mechantronics, Entrepreneurship, and Education. Similar to the IB Diploma Program, students in the IBCP participate in:

- two years of coursework focused on their career pathway,
- at least two IB classes, scoring a 3 or better on their IB exam for each course,
- a Personal and Professional Skills course throughout their junior and senior years,
- complete at least 50 hours of service learning and language development, related to their career pathway, and
- complete a reflective project focused on an ethical issue in their career-related pathway.



Application Process

Students can apply to the IB program at CRHS beginning in January each year. The IB Magnet application will be online starting on or after the date of the 8th Grade IB Magnet Open House Information Night, which is typically the 2nd week of January.

All interested students, in or out of district, must complete the online application, submit transcripts and standardized test scores to CRHS and request a teacher recommendation from a current teacher who can speak to your abilities as a student and why you are a fit for the IB magnet program.

Boundary exceptions are required for students applying who do not currently reside in the Vancouver School District boundaries.

The entire process is to determine student's interest and understanding of the IB diploma program at CRHS. Students committed to challenging themselves with one of the most rigorous academic program in southwest Washington should apply. CRHS teachers are committed to academically preparing each student for the rigors of university courses.



Globally Prepared Learners...

IB Learners are globally prepared for 21st century challenges. This program prepares students for college regardless of intended major. The ideas of IB provide an educational environment where highly motivated students have the opportunity to work collaboratively with their peers, teachers and community for a common purpose.

Our goal is to prepare students for the next step of their journey.

The IB Difference...

The IB adds international perspectives to Columbia River High School's academic offerings by:

- Measuring teaching and learning against an international standard
- Satisfying the educational needs of culturally, linguistically, and economically diverse student populations
- Building students' confidence in their learning abilities
- Developing students' capacity to think critically and act compassionately in a complex, ever-shrinking world
- Implementing the most effective classroom practices.



Dr. Steve Webb, Superintendent
James Gray, Executive Director for Teaching and Learning for High Schools
Darci Fronk, Director of Curriculum & Instruction

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