

Vancouver high schools feature magnet programs for students with a strong interest in a concentrated field of study. Curriculum and instruction allow students to center learning around their areas of interest, while ensuring student competency in reading, writing, communication, and mathematics. Students may choose to attend a magnet program at one of the following high schools in the district:

...Full-Day Magnet Programs...

 **INTERNATIONAL BACCALAUREATE AT COLUMBIA RIVER HIGH SCHOOL (GRADES 9-12)**

IB is a worldwide honors program with an internationally designed curriculum stressing the importance of expertise in all academic areas and helping students develop skills that will facilitate their success both at college and within the larger global society. The Pre-Baccalaureate program in grades 9 & 10 prepares students for the rigorous course of studies at the 11th & 12th grade. IB courses are offered in the areas of: English/Literature; PreCalc/Stats/Trig; Calculus; French, Spanish, and German; History; Biology, Chemistry and Physics; Psychology; Philosophy; Art; Music; and Theory of Knowledge. Successful completion of one or more of these courses and exams may result in 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.

 **LEGAL MAGNET AT FORT VANCOUVER HIGH SCHOOL (GRADES 9-12)**

The Legal Magnet is a rigorous academic curriculum centered on the law and law-related fields. It provides students with the opportunity to improve their communication, thinking, research, leadership, and teamwork skills, and prepares them for careers in the legal/communication field. Students are afforded the opportunity to work with Superior and District Court Judges, prosecution and defense attorneys, and other professionals in the community. Fort also has a Student Traffic Court, which determines the outcome of real District Court traffic cases. Students act as Judge, prosecution attorneys, defense attorneys, and jurors in the Student Traffic court. Additionally, students are given the opportunity to participate in our State renowned Mock Trial teams as attorneys or witnesses. Courses include: Street Law, Business Law, Advanced Business Law, Constitutional and Criminal Law, Debate, Biology with forensics, Sociology or Psychology, and Research Paper with legal focus.

 **MEDICAL ARTS MAGNET AT FORT VANCOUVER HIGH SCHOOL (GRADES 9-12)**

The Medical Arts program prepares students for a wide range of careers in the medical/health care field--dietitians, athletic trainers, nurses, dentists, veterinarians, physical therapists, X-ray technicians, medical researchers, and physicians. Math, science and communication courses are offered in new ways, combining academic principles with real-life applications. Courses include: Health Sciences and Careers, Medical Terminology and Practice, Biology with forensics, Psychology & Health Issues, Anatomy & Physiology, Athletic Medicine, Zoology, and Field Experience.

 **CAREERS IN EDUCATION AT HUDSON'S BAY HIGH SCHOOL (GRADES 9-12)**

The Careers in Education Magnet offers a unique four-year high school education 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 active learners, engaged and informed citizens, and qualified employees. Magnet coursework includes a freshman English and technology block, art, psychology, Exploring Childhood, and Intro to Teaching. Through academic integration, blocking and post-secondary articulated course work, magnet 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.

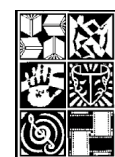
 **HABITAT PLANNING AND CIVIL ENGINEERING AT HUDSON'S BAY HIGH SCHOOL (GRADES 9-12)**

Habitat Planning and Civil Engineering Magnet offers a unique four-year high school education for students who are interested in the fields of urban horticulture, landscaping, ecology & environmental studies, city planning, basic civil engineering, design, and architecture. This magnet provides students with the opportunity to develop the academic and technical skills they need to be active learners, engaged and informed citizens, and qualified employees. Courses in Design Technology, Horticulture and Natural resources are customized to meet the interests of Habitat Planning and Design Technology students. Through academic integration, blocking and postsecondary articulated course work, magnet students are able to maximize their learning both on and off campus.



SCIENCE-MATHEMATICS-TECHNOLOGY MAGNET AT SKYVIEW HIGH SCHOOL (GRADES 9-12)

The Science-Mathematics-Technology Magnet is dedicated to providing a challenging academic program that prepares students for college level study. The program focuses on the integration of rigorous science, math, and technology content to solve difficult problems using a hands-on approach. Advanced Placement (college level) science, math and technology classes are offered to earn college credit for universities within the United States. Individual and group research and design projects allow students to experience the challenges to their future careers. If you are considering a career with a foundation in science, math or technology, then attending the SMT Magnet is the best choice you could ever make. Successful participation in the SMT program ensures students will have completed the necessary coursework to build a competitive transcript when applying for admission to future programs, colleges and universities.



VANCOUVER SCHOOLS OF ARTS AND ACADEMICS (GRADES 6-12)

The Vancouver School of Arts and Academics 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 can pursue artistic studies in dance, music, theatre, literary art, visual arts, and moving image arts. The daily atmosphere of creative work, self-discipline, and dedication prepares students for both college and future careers. Advanced Placement classes are available in English, history, government, math, and art. (All students must attend the school full time.)



LEWIS AND CLARK HIGH SCHOOL (GRADES 9-12)

Lewis and Clark High School is a destination of choice that provides a personalized and academically focused program designed to meet the needs of students who want an alternative educational experience to the large comprehensive high school setting. LCHS hosts about 400 students in its four main programs: AM on-campus program (8:00-12:15), PM on-campus program (12:45-5:00), Columbia River High School Satellite Program, and Expanded Campus Program. The Expanded Campus Program is limited to students who are close to meeting graduation credit requirements, and have demonstrated highly independent learning skills. Personalized learning opportunities are supported by small group and one-on-one instructional experience with a highly qualified, caring staff. Each student has an advisor who provides assistance throughout the high school years. The expectations for work completion, attendance, behavior and effort are high. All students choosing to attend LCHS agree to this standard. These expectations allow for a culture where students feel connected and they can thrive. Students at LCHS experience levels of school success that are often new to them and allow them increased life choices upon graduation.

...Half-Day Programs of Choice... (Priority for admittance given to upperclassman.)



CULINARY ARTS AT FORT VANCOUVER HIGH SCHOOL (GRADES 9-12)

Culinary Arts focuses on catering, restaurant management, and food service. Students interested in becoming a caterer, chef, restaurant owner, or moving into a variety of related careers are involved in preparing meals for district-sponsored catered events, both formal and informal. This program is offered to students from across the district for a half-day morning session. The Culinary Arts program is articulated with Clark College.



WELDING/MACHINE TECHNOLOGY AT FORT VANCOUVER HIGH SCHOOL (GRADES 9-12)

This program is designed to provide students with the technical knowledge and skills to pursue machining and welding career opportunities. Safe work habits and the proper use of materials are stressed as students learn the application of tools, machines, and welding basics. They also learn blueprint reading, explore the use of computer numerical controlled (CNC) machines, read gauges and micrometers, learn to weld joints in all positions, and apply mathematics from basic math to trigonometry. This program is articulated with Clark College.

Notice of Nondiscrimination Policy

The Vancouver School District is an Equal Opportunity district in education programs, activities, services, and employment. Vancouver School District does not discriminate on the basis of race, color, sex, religion, disability, national origin, marital status, or age or any other protected classification under state, federal, or local law. We comply with Section 504 of the Rehabilitation Act of 1973, Section 402 of the Vietnam Era Veterans Readjustment Act of 1974, the Americans with Disabilities Act of 1990, the Civil Rights Act of 1964, the Age Discrimination in Employment Act, Older Worker Protection Act, and all other state, federal, and local equal opportunity laws.

If you have a physical or mental disability that causes you to need assistance to access school facilities, programs, or services, please notify the school principal. This district endeavors to maintain an atmosphere free from discrimination and harassment. Any person who believes he or she has been discriminated against should contact the school principal and complete the appropriate grievance or complaint form.

You may also contact any of the following people by writing to them at Vancouver School District, PO Box 8937, Vancouver, Washington 98668-8937 or by calling 360-313-1000: ADA – Lee Goeke; Title VII, 504 and IDEA – Doug Goodlett; Affirmative Action – Lee Goeke; Title IX Elementary, Kathy Everidge; Title IX Secondary, Mike Stromme; Athletic Equity, Mick Hoffman.