



SECONDARY SCHOOL  
ENHANCED PROGRAM OPPORTUNITIES  
2012–2013



North Vancouver  
**School District**  
the natural place to learn®

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Whether it's preparing to enter the work force immediately after secondary school, or pursuing a higher level of education, our enhanced programs are designed to assist students in developing an approach to their career pathways and life goals.

We've developed these programs in order to meet the needs of students who have specific interests outside the standard high school programs and elective areas in our secondary schools. Through flexible pathways that include project-based activities, work experience, and distributed (online) learning we offer personalized, authentic learning experiences for every student.

## Apprenticeship Training and Work Experience

at all Secondary Schools

Beginning in Grade 10, students have the opportunity to experience a wide range of career pathways in the following areas:

- Business & Applied Business (e.g., local businesses, Northern Securities, Royal Bank)
- Fine Arts, Design and Media (e.g., Vancouver Film School, Vancouver Opera, YOUTHINK)
- Fitness & Recreation (e.g., Grouse, Cypress and Seymour Mountains, The Edge Climbing Centre, NV Recreation Centre)
- Health & Human Services (e.g., Canuck Place, G.F. Strong Rehabilitation Centre, Children's Hospital, B.E.S.T., RCMP Youth Academy)
- Liberal Arts and Humanities (e.g., Global TV, Art Institute Classes, Women in Leadership)
- Science & Applied Science (e.g., BCIT CSI Student Academy, TRIUMF Lectures, Vancouver Aquarium, Bamfield Marine Centre)
- Tourism, Hospitality and Foods (e.g., Dubruille Culinary Arts, Milestones, Browns, Quattro's)
- Trades & Technology (e.g., Seaspn, Great Canadian Landscaping, Women in Trades, Keith Plumbing & Heating, Syncro MetalWorks)\*

The Science co-op at Sutherland Secondary (a combination of Science, Planning and Work Experience 10) is an enrichment opportunity for students who want to gain work experience.

The co-op program offered at Argyle focuses on the students' personal development as it relates to their future plans and serves as a transition to the Secondary School Apprenticeship (SSA) program. The internship is a stand-alone elective available for Grade 11 and 12 students who wish to focus on their academic endeavours while also experiencing interesting and relevant work placements.

Secondary School Apprenticeship programs are offered in all secondary schools. They provide a combination of on-the-job training and classroom instruction in partnership with the Industry Training Authority ([www.itabc.ca](http://www.itabc.ca)).

Apprenticeship programs are also available under the ACE IT (Accelerated Credit Enrolment in Industry Training) model. ACE IT offers Level One Technical Training in partnership with a post secondary institute. The program gives students an opportunity to earn dual credit while still attending secondary school. Currently, North Vancouver has an agreement with VCC to have students registered in ACE IT as apprentices in the Automotive Service Technician and Automotive Collision Repair Technician programs.

\* Placement opportunities may vary with participating businesses and organizations from year to year.



## Artists for Kids Studio Art Academy 10, 11 & 12

### at Carson Graham Secondary

Students in the AFK Academy develop skills and attitudes to broaden their options, encourage their success in post-secondary art studies and open the door to careers in the arts. Through the development of a personal portfolio each year, students gain increasing confidence in their abilities as artists. In-depth exploration of drawing and painting, printmaking and sculpture enable the creation of work for annual year-end exhibitions. Through studio/classroom work, visits to artists' studios and post-secondary institutions, students gain a better understanding of the role and commitment required to be a successful artist. Exposure to a variety of instructors/artists each term enrich the studio activities.

Supplemental fees are applicable for NVSD Academies. In 2012–13, the supplemental fee for the Studio Art Academy will be \$275 per year. For detailed fee and hardship policy information, contact the school principal.

For more information, visit [www.carsongraham.ca](http://www.carsongraham.ca)





## Digital Media Academy

### at Argyle Secondary

The Digital Media Academy is designed for Grade 11 and 12 students who wish to pursue a media career path. The DMA gives students hands-on experience in digital media art and design and prepares students to enter college and university programs including art, design, animation, film and television, sound recording, game design, photography and other areas. Coursework involves strong media literacy skills and a creative ability to solve problems.

The Academy best suits students who are highly motivated and self-directed learners with a strong interest in art, design, and digital media. Academy courses are scheduled into the student's Grade 11 and 12 schedules. Students work in cohorts and take their core courses together in small classes. Field trips, guest speakers and workshops are offered so that students can make contact with media professionals and experience various settings in the digital media industry.

Supplemental fees are applicable for NVSD Academies. In 2012–13, the supplemental fee for the Digital Media Academy is \$300 for the two-year program. For detailed fee and hardship policy information, contact the school principal.

For more information, visit [www.argylesecondary.ca](http://www.argylesecondary.ca).



## Distributed Learning

### through the North Vancouver Distributed Learning School

The Distributed Learning program works in partnership with mainstream secondary schools to provide students with an alternate pathway to complete many of their academic and elective courses at the Grade 10, 11, and 12 levels. Benefits of online learning include:

- a personalized pathway to meet diverse learning needs
- the potential to enroll in additional electives at school while taking other courses online
- flexibility that is self-paced, anytime, anywhere learning
- complementing extra-curricular and work schedules
- developing 21st century skills through interactive technology
- preparing students for online course delivery options in post-secondary institutions

All courses meet the Ministry of Education curriculum guidelines and support the graduation program. Students may choose online courses to independently complete the learning outcomes and communicate with their teacher using a variety of interactive and engaging online tools. Or, they may choose blended online courses which combine online learning with some scheduled, in-person activities.

The profile of an online learner includes self-motivated students who are comfortable with technology and thrive in a self-paced environment. Students who require a more flexible pathway due to other obligations outside of school, students who need more time to complete a course, and students who are unable to fit a particular course in their regular schedule can all benefit from online learning.

All students enrolling in the North Vancouver Distributed Learning School have access to a Distributed Learning (DL) Centre where they may participate in face-to-face tutorials, work in the DL computer lab, interact with their teacher, and complete supervised tests and exams. For more information about the North Vancouver Distributed Learning School, please go to [nvsd44.bc.ca](http://nvsd44.bc.ca) > Instructional Initiatives > Distributed Learning or call 604-903-3333.

### Distributed Learning Course Offerings:

#### Grade 10

Math 10 A/W, F/P  
English 10  
Science 10  
Socials 10  
PE 10  
Planning 10  
Sciences Humaines 10  
Planification 10

#### Grade 11

Math 11 A/W, F, Pre-Calc  
English 11  
Earth Science 11  
Socials 11  
Communications 11

#### Grade 12

Math 12  
English 12  
Biology 12  
Chemistry 12  
Communications 12  
Physics 12  
History 12  
French 12  
Geography 12  
Law 12  
Marketing 12  
Planning 12 (Adult)  
Transition Planning 12/  
Grad Transitions

## Experiential Outdoor Environmental Leadership 10

at all secondary schools, through the  
North Vancouver Outdoor School

Students enrolled in this course develop experience based outdoor environmental leadership and interpersonal skills, as well as practical environmental and ecological knowledge. Students assume direct leadership and instructional responsibilities of specific experiential outdoor activities for younger elementary aged students.

This course also gives students the opportunity to learn about the functioning of coastal eco-systems and the key economic and human use questions our society deals with on a daily basis. These environmental investigations are related to wildlife habitat, fisheries biology, forest ecology and management as well as sustainable farming practices and animal husbandry. Opportunities for students to act as teacher assistants in environmental field study programs at the North Vancouver Outdoor School (NVOS) are also part of the program. Students learn under the direction of the NVOS principal, vice principal, teachers and recreation leader.

For more information, visit [www.nvos.ca](http://www.nvos.ca).





## French Immersion

at Argyle Secondary, Handsworth Secondary and Windsor Secondary

The goal of the North Vancouver French Immersion Program is to produce well educated bilingual students. Students in the program achieve a level of learning in all subject areas equivalent to that achieved by students in the English program. French Immersion students develop strong communication skills in both French and English. They develop a knowledge and understanding about the structure of language that may enable them to learn other languages more easily.

At the secondary level, students in Grades 8–10 French Immersion receive 35%–50% instruction in French, while students in Grades 11–12 receive 25% instruction in French.

For more information, visit [www.nvsg44.bc.ca](http://www.nvsg44.bc.ca) > Programs > French Immersion

# Hockey Skills Academy

## at Windsor Secondary

This is a unique program that replaces a student's regular P.E. course and offers 60+ hours of instruction both on and off the ice. There is no minimum skill requirement as skill development is the main objective of this program. Students earn their grade-equivalent P.E. credit upon successful completion of the program.

Students fulfill Windsor P.E. requirements while participating in this program. Weight training, minor games and fitness testing, as well as other P.E. activities, have been integrated into this program. Grade 11 and 12 students are required to complete community service hours in hockey-related activities as part of their course requirements. Students must supply their own equipment including stick, helmet with full face protection, and neck guard.

All applicants must submit a Hockey Skills Academy Registration form as well as the medical form, both of which can be downloaded from the Windsor Hockey Skills Academy website. All students who wish to attend the Academy but are not enrolled at Windsor Secondary must contact their home school counsellor and indicate a desire to attend the Academy. Contact the Hockey Skills Academy teacher at Windsor Secondary School for details.

Supplemental fees are applicable for NVSD Academies. In 2012–13, the supplemental fee for the Hockey Skills Academy will be \$185 per month. For detailed fee and hardship policy information, contact the school principal.

This program is part of the Hockey Canada Skills Academy™.

For more information, visit [www.windsorsecondary.ca](http://www.windsorsecondary.ca).



## International Baccalaureate (IB) Middle Years and Diploma Programmes

### at Carson Graham Secondary

The North Vancouver School District is authorized to offer the full continuum of IB programs from grades 8–12 through the Middle Years (Grades 8–10) and Diploma (Grades 11–12) Programmes.

Through inquiry-based learning, IB students develop qualities espoused by the International Baccalaureate Organization (IBO) to expand students' awareness and readiness for lifelong learning. IB offers international education designed to help all students develop the knowledge, understanding, attitudes and skills necessary to participate actively and responsibly in a globalized world.

At the Diploma level, IB students are required to pay International Baccalaureate Organization (IBO) registration and examination fees. In 2012–13, the fees for the two-year programme will be \$1,000, which includes the DP student registration and IB exam fees. For detailed fee and hardship policy information, contact the school principal.

For more information, please contact [IB@nvسد44.bc.ca](mailto:IB@nvسد44.bc.ca) or visit [www.nvسد44.bc.ca](http://www.nvسد44.bc.ca) > Programs > International Baccalaureate Programme

## Peak Performance/Flex for Success Programs

available at locations noted below, in  
consultation with school counselor

### **Peak Performance at Argyle, Carson Graham, Handsworth, Seycove and Windsor Secondary schools**

The North Vancouver School District Peak Performance Program is designed for high level student athletes and performers who need to balance their education with demanding competition and training schedules. It is appropriate for athletes competing at the provincial or national level or students highly involved in the fine or performing arts.

Students who meet the entrance criteria to the program and are accepted after the application process are able to take advantage of a timetable that accommodates their demanding schedules. Moreover, students may earn credit towards graduation for external credentials approved by the Ministry of Education.

For more information, visit [www.nvsd44.bc.ca](http://www.nvsd44.bc.ca) > Programs > Peak Performance

### **Flex for Success Program at Sutherland Secondary**

Tailored specifically to fit the semester system, the Sutherland Flex for Success Program is designed for high level student athletes and performers who need to balance their education with demanding competition and training schedules. It is appropriate for athletes competing at the provincial or national level or students highly involved in the fine or performing arts.

Students who meet the entrance criteria to the program and are accepted after the application process are able to take advantage of our flexible semester system to accommodate their demanding schedules.

For more information, visit [www.nvsd44.bc.ca](http://www.nvsd44.bc.ca) > Schools > School Links > Sutherland

# VCC Culinary Arts Level 1

## at Carson Graham Secondary


This partnership between the North Vancouver School District and Vancouver Community College (VCC) provides a unique opportunity for secondary school students from across the North Shore to complete their Grade 12 graduation requirements while earning post-secondary credits and certification in the culinary arts industry. Students acquire job-ready skills in a wide range of culinary arts and receive, upon completion of the program, a Certificate in Professional Cooking.

The VCC Culinary Arts Level 1 program follows Foundations Level 1 of the Provincial Cooking curriculum and covers such topics as preparing grills, roasts, sauces, seafood, soups and stocks. Students also acquire skills in cooking, butchery, and baking desserts and learn basic kitchen management including food costing. The program covers theory and related information along with hands-on cooking practice.

Students who successfully complete the program can earn up to 10 courses for a total of 40 credits on their secondary school graduation transcript (32 credits for the culinary arts program and 4 credits each for Language Arts 12 and Graduation Transition Planning 12). They also receive a Vancouver Community College certificate. Fully recognized by the Industry Training Authority (ITA), students also have the ability to earn apprenticeship qualifications should they choose to write the ITA Level 1 technical exam. Through the course of this 10-month program students accumulate as many as 1,000 hours of work-based training credits towards an apprenticeship.

Students selected for this program are responsible for the purchase of books and supplies, membership fee in the Canadian Federation of Chefs in Training and a program application fee. Combined, these costs will total \$450 in 2012–13. For detailed fee and hardship policy information, contact the school principal.





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