

# Burnaby's Secondary Schools

## PROGRAMS OF CHOICE

All eight of our Secondary Schools offer Programs of Choice to give students the opportunity to excel in a specific area of interest while fulfilling their academic requirements. Learn more inside.



BURAK, Grade 12, École Moscrop Secondary  
**Advanced Placement Courses**

“*It challenges us, prepares us for university, and improves our work ethic.*”

ALEKSANDRA, Grade 12, Burnaby South Secondary  
**Carpentry Program**

“*I love working with my hands and developing new skills. This program has started me on my journey to becoming a Red Seal carpenter.*”



Apply for Programs of Choice & Cross-District Transfers during the month of February

Learn more at [www.burnabyschools.ca](http://www.burnabyschools.ca)

Visit a Career Education Advisor or Counsellor at any Secondary School

# Burnaby's Secondary Schools

## PROGRAMS OF CHOICE

ROB, Grade 12, École Cariboo Hill Secondary  
**DigiPen Gaming Academy**

“*I’ve played video games my entire life. The DigiPen Gaming Academy has given me the chance to do something I love which directly relates to my future career.*”



ANNETTE, Grade 11, École Cariboo Hill Secondary  
**French Immersion**

“*It’s helped me in every other subject by building my communication skills. I have closer relationships with my peers because we have such a close-knit class.*”



CHELSIE, Grade 12, Byrne Creek Community School  
**Graphics and Media Arts**

“*This program is unique because it encourages us to use a variety of mediums. I really enjoy the opportunities to collaborate and learn about new art techniques.*”



## EDUCATIONAL ENRICHMENT

### Advanced Placement Courses

#### Attend any secondary school

AP courses offered to Grades 10-12 students provide motivated learners with the opportunity to take university-level academic courses.

### AP Capstone™

#### Attend Burnaby North or Burnaby South

The AP Capstone™ program provides students in Grades 11 & 12 with rigorous development of the skills that are critical for post-secondary success.

### BETA Mini School

#### Attend Alpha

Highly able learners in Grades 8-12 are challenged in an inclusive environment of intellectual peers.

### Business Summit

#### Attend any secondary school

In partnership with the BCIT School of Business, students in Grades 9-12 explore the world of business, while fulfilling graduation requirements.

### ConnEx

#### Attend Burnaby Mountain

Grade 9 students explore ideas, curriculum, and local surroundings. Working in Social Studies, English, Physical & Health Education, and Science, they make cross-curricular connections with an emphasis on experiential activities.

### Engineering Summit

#### Attend Cariboo Hill

Students in Grades 10-12 explore the world of engineering while fulfilling graduation requirements.

### French Immersion

#### Attend Alpha, Cariboo Hill or Moscrop

Graduates receive a bilingual designation on their diploma.

### Health Sciences

#### Attend any secondary school

In partnership with BCIT, Grades 11 & 12 students are supported in their transition to post-secondary education in the field of health care through simulations and program-specific labs held at BCIT. Travel to Moscrop Secondary is required.

### Independent Directed Studies

#### Attend any secondary school

Students in Grades 10, 11 or 12 pursue a specific interest in greater depth and receive credit towards graduation.

### Rethink

#### Attend Burnaby North

Students engage in learning opportunities with community partners to create projects, research and develop solutions to large challenges, issues, or problems beyond the walls of the school.

### STEAM

#### Attend Byrne Creek

A project-based exploration in science, technology, engineering, the arts and mathematics for Grade 8 students.

TECHNOLOGY

Cisco Networking Academy  
Attend any secondary school

Students in Grades 11 & 12 work toward industry certification while learning about computer hardware and software. Travel to Burnaby South Secondary is required. Academic requirements are met at the student’s home school.

DigiPen Game Development Academy  
Attend Cariboo Hill

In partnership with the Digipen Institute of Technology, students in Grades 8-12 gain valuable hands-on experience in game design and production.

Film & Broadcast  
Attend any secondary school

Grades 11 & 12 students gain experience and connect with industry employers, all while receiving comprehensive training and developing a portfolio that supports post-secondary application or employment. Travel to Burnaby North is required. Academic requirements are met at the student’s home school.

Graphics & Media Arts  
Attend any secondary school

Grades 11 & 12 students select courses in: Adobe Photoshop, Illustrator & InDesign, After Effects, Flash, Final Cut Pro, and ProTools. Travel to Byrne Creek Secondary is required. Academic requirements are met at the student’s home school.

Microsoft Office Specialist  
Attend Cariboo Hill

Students in Grades 8-12 receive globally recognized certification in this office standard desktop publishing suite.

Music Production & Technology  
Attend any secondary school

Aspiring musicians, singers, and producers in Grades 11 & 12 compose, perform and produce professional quality recordings. Travel to Burnaby North Secondary is required. Academic requirements are met at the student’s home school.

Palo Alto Cyber Security Academy  
Attend any secondary school

In partnership with Palo Alto Networks, a leading cyber security company, Grades 10-12 students receive globally recognized industry certification. Travel to Cariboo Hill Secondary is required. Academic requirements are met at the student’s home school.

Robotics (Mechatronics)  
Attend any secondary school

This project-based technology program is open to students in Grades 10, 11 & 12 who aspire to become programmers, designers, or engineers. Travel to Alpha Secondary is required. Academic requirements are met at the student’s home school.

SPORTS ACADEMIES

Hockey Academies  
Attend Burnaby North

High performance hockey training for students in Grades 8-12 with academic requirements met at the school.

Attend Burnaby Central  
Elite hockey training in partnership with the Burnaby Winter Club for students in Grades 8-12 with academic requirements met at the school.

SFU Lacrosse Academy  
Attend any secondary school  
In partnership with Simon Fraser University and École Cariboo Hill Secondary, students in Grades 8-12 participate in high performance field lacrosse training held at SFU, with academic requirements met at their home school.

SFU Soccer Academy  
Attend any secondary school  
In partnership with Simon Fraser University, this program offers high performance soccer training held at SFU. This is an option for any student in Grades 8-12 with academic requirements met at their home school.

Volleyball Academy  
Attend any secondary school  
In partnership with Volleyball Canada, this individualized program focuses on an overall skill set, positional training, strength and conditioning at École Cariboo Hill Secondary. This is an option for any student in Grades 8-12 with academic requirements met at their home school.

TRADES

Skills & Technologies Exploration  
Various secondary schools  
Students in Grades 9 & 10 explore various industries through hands-on projects. Areas of study include: Mechanics, Robotics, Electronics, Electrical, Carpentry, Metal Fabrication, Plumbing, 3D Printing, Cooking, Baking, Tourism, and Textiles.

Industry Training Options:  
Auto Collision Repair Technician, Auto Refinishing Prep Technician, Auto Service Technician, Cabinet Maker (Joiner), Carpenter, Construction Electrician, Ironworker, Landscape Horticulturist, Metal Fabricator, Millwright, Motorcycle Mechanic, Painter & Decorator, Plumber, Sheet Metal Worker, Welder  
Attend any secondary school  
Students in Grades 11 & 12 explore a potential career in trades, and receive post-secondary training leading to Level 1 Technical Certification followed by apprenticeship. Students may be required to travel to another school with academic requirements met at their home school.

ONLINE LEARNING

Burnaby Online  
Attend any secondary school or exclusively online  
Students engage in flexible learning opportunities at their own pace choosing core and elective courses at all grade levels.

ARTS & ATHLETICS

Athletics and Visual & Performing Arts (AVPA)  
Attend any secondary school  
Artistic performers and athletes are given the ability to balance their practice and performance schedules with academics.

CAREER TRAINING

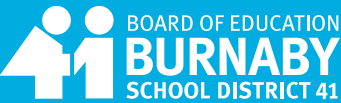
Baker (Pastry Arts)  
Fitness Instructor  
Hairstylist  
Professional Cook  
Tourism & Event Management  
Attend any secondary school  
Students in Grades 11 & 12 are given the opportunity to explore a potential career during their high school years. They earn industry certification, develop a professional portfolio, or work toward apprenticeship. Students may be required to travel to another school, with academic requirements met at their home school.

Burnaby’s  
Secondary Schools

Alpha  
Burnaby Central  
Burnaby Mountain  
Burnaby North  
Burnaby South  
Byrne Creek  
Cariboo Hill  
Moscrop

Programs of Choice &  
Cross-District Transfers

Apply in February  
for the following school year





**8** SECONDARY  
Schools

**5** SPORTS  
Academies

**8** TECH  
Options

**8** WORK  
EXPERIENCE  
2000 Placements

**18** Career  
Education  
**ADVISORS**

**30** AP  
Courses

Endless  
Program  
**OPTIONS**

**>100** FRENCH  
IMMERSION  
DIPLOMAS **100** Dogwood

**1000** Career  
EMPLOYERS Education

**8** CENTRES  
CAREER

More than  
**10,000**  
SECONDARY  
Students



SOPHIA, Grade 12, École Cariboo Hill Secondary  
**Volleyball Academy**

“*The Volleyball Academy gives me the opportunity to push myself as an athlete. The coaches are the best I’ve ever had, and the players are awesome.*”



JAMES, Grade 12, École Cariboo Hill Secondary  
**Professional Cook Program**

“*It’s fun to work in a fast-paced professional environment. It’s given me the chance to have fantastic work experience in the real world.*”

Many of our Programs of Choice are in partnership  
with higher education institutions or industry

[www.burnabyschools.ca](http://www.burnabyschools.ca)