Summer 2024 Session

Whether you're looking for academic enrichment, to learn a new skill, or just have fun – with dozens of options, there's something for everyone.



REGISTER EARLY ONLINE

burnabyschools.ca/summersession

APRIL 9-JUNE 21

▶ TUITION-FREE?

Secondary students who meet the following criteria are eligible to take tuition-free courses if you:

- are under 19 years old (born after June 30, 2005)
- are a Canadian citizen, permanent resident or convention refugee
- ☐ attended a BC school in the 2023-2024 school year
- and your parent/guardian currently reside in BC
- have a BC Personal Education Number (PEN)

Students who have completed Grade 7 or 8 may take <u>one</u> tuition free course. Students who have completed Grade 9, 10, 11 or 12 may take up to <u>two</u> tuition free courses.

- Transfers & refunds must be made by July 5.
- Those not eligible, or those signing up for courses requiring fees can pay by Visa or Mastercard.

Daily Attendance

Daily attendance is crucial for student success. Students are expected to arrive on time every day, and be prepared to work and participate fully in class.

Given the rapid and condensed pace of Summer Session, extended absences for any reason are not accommodated. These include, but are not limited to, work, vacations, sporting events, games/practices, or family commitments.

Learning Support

If your child has an Individualized Education Plan (IEP) and/or a Fraser Health Care Plan and is currently receiving additional learning support provided by an Education Assistant (EA) at school, we encourage you to complete the online registration by May 3rd to evaluate the level of support necessary for your child. Registration decisions will be made until the middle of June. Please only reach out to the Summer Session office after June 16th if you have not received information about your child's registration status.

please note..

Course Locations & Cancellations

Courses and their locations cannot be guaranteed. Course offerings are subject to sufficient enrollment and may be moved or cancelled prior to the course date.

▶ IMPORTANT INFORMATION

FOR GRADE 12 BURNABY SCHOOL DISTRICT STUDENTS AND GRADE 8-12 NON-BURNABY SCHOOL DISTRICT STUDENTS (REQUIRED EVERY YEAR, EVEN IF PREVIOUSLY ATTENDED SUMMER SESSION)

A pre-approval form must be filled out on the **burnabyschools.ca/summersession** website to be able to select courses online. This link is available as of March 4, 2024. Upon approval, you will receive notification about your eligibility to register for Summer Session courses with the Burnaby School District.

Please be sure to have the following documents ready during the online registration process:

- ☐ Proof of student's birthdate: birth certificate or passport
- Proof of guardianship: parents' or guardians' as shown on birth certificate or other appropriate legal documentation such as landed immigrant papers or guardianship "order" granted by the courts
- Proof of citizenship for both parent and the student: Canadian birth certificate, citizenship card, passport, landed immigrant document, permanent resident card
- Proof of residency of the parent/guardian and student. Two pieces required, with at least one being from Category A:
 - Category A: proof of ownership of dwelling (i.e. purchase contract, property assessment, annual municipal utility/tax statement); long term lease/ rental agreement; parent or guardian's income tax return or notice of assessment from Revenue Canada
 - Category B: BC Hydro bill, BC cable bill, provincial driver's license, provincial registration of automobile, Canadian bank account or credit card statement
- Copy of student's most recent school marks: report card or transcript of academic record
- BC Personal Education Number (PEN)
- ☐ IEP (Learning Support, if applicable)

A refundable \$100 textbook deposit is required at the time of registration. This includes all grade 8-12 academic courses (regular, preview and advance credit).

Grade 7/8 Transition (going into Grade 8)

Are you on your way to secondary school in September? Grade 7/8 Transition is designed to help students navigate the transition between elementary and secondary school.

This course touches on personal responsibility, skill building and relationships. Objectives include building confidence, enhancing a positive attitude toward learning and engaging in the new curriculum's Core Competencies. Registration for this course is <u>April 16th</u>, with Elementary Registrations. Register through the Elementary "Morning Course Registration"

| | July 3 - | 19, 8:45 | am | - 12:00 pm | |
|---------|-----------|--------------|-----|----------------|---------|
| ligible | students: | tuition-free | Fee | navina student | te SAAN |

| Course | Burnaby Mountain | Alpha | Byrne Creek | Moscrop |
|--------------------|---------------------|----------|----------------|----------|
| | Course # | Course # | Course # | Course # |
| Gr. 7/8 Transition | 8013 | 8014 | 8015 | 8016 |

Regular Credit Courses

These courses are <u>only</u> available for students who have previously taken the course and **did not receive** a **PASSING** mark in that course.

Students who have received a PASSING mark but would like to improve their basic understanding and skills may also register but will **NOT** receive a higher mark.

July 3 - 19, 8:45 am - 12:00 pm
Eligible students: tuition-free | Fee paying students: \$890

| Course | Burnaby Mountain | Alpha | Byrne Creek | Moscrop | |
|----------------|---------------------|----------|----------------|----------|--|
| | Course # | Course # | Course # | Course # | |
| ▶ Humanities 8 | - | - | - | 4200 | |
| ▶ Humanities 9 | - | - | 2201 | 4201 | |
| Math 8 | - | 1204 | - | - | |
| Math 9 | 3205 | - | 2205 | 4205 | |
| ▶ Science 8 | | 1208 | | | |

2209

4209

Preview Courses

Students are introduced to courses they have not previously taken. Students learn and practice concepts and skills in preparation for the regular course to be taken during the upcoming school year.

Credit will NOT be granted for taking a Preview Course. To register in a Preview Course, students must have achieved a PASSING mark in the prerequisite course taken at the previous grade level.

July 3 - 19, 8:45 am - 12:00 pm Eligible students: tuition-free | Fee paying students: \$890

| Course | Burnaby Mountain | Alpha | Byrne Creek | Moscrop |
|-------------|---------------------|----------|----------------|----------|
| | Course # | Course # | Course # | Course # |
| ▶ English 9 | - | - | 2101 | 4101 |
| Math 9 | 3105 | - | 2105 | 4105 |
| Science 9 | - | - | 2108 | 4108 |

English Language Learners

These courses provide students in grades 7-12 with the opportunity to improve their English language skills with a focus on speaking, listening, reading and writing.

July 3 - 19, 8:45 am - 12:00 pm*

*Students will be dismissed at 10:15am on the first day of class. Eligible students: tuition-free | Fee paying students: \$890

| Course | Burnaby Mountain | Alpha | Byrne Creek | Moscrop |
|--------|---------------------|----------|----------------|----------|
| 300.30 | Course # | Course # | Course # | Course # |
| ▶ ELL | 3500 | 1500 | 2500 | 4500 |

register early...

www.burnabyschools.ca/
summersession

Science 9

Coding Literacy Through Game Design

This grade 10-12 course is for students who wish to acquire 4 credits for a course not taken before.

Students will develop practical skills in game design and development while learning foundational programming skills in C#. Gamification is increasingly being used in many fields beyond video games. Students will learn key concepts in gaming logic and design in the context of developing an original artefact using the Unity game engine.

July 3 - Aug 1, 12:30 pm - 4:15 pm Credit Courses - going into Grades 10-12

Eligible students: tuition-free | Fee paying students: \$1,325

| Course | Course # | Location |
|-------------------------------------|----------|-----------------|
| Coding Literacy Through Game Design | 1600 | Alpha Secondary |

Becoming a Digital Activist & Other Tools for Surviving an Online Life

This session is offered in collaboration with the Burnaby School District, SFU's Digital Democracies Institute and SFU's School of Communication.

Sessions will be a combination of hands-on workshops and activities that engage with some of the biggest questions in digital media: How do social media sites and apps learn what we like? How is Al being used to blur the boundaries between fact and fiction? How can people challenge big tech?

Using art, design, and critical thinking skills we will help you set the agenda for a different digital future.

July 3 - Aug 1, 12:30 pm - 4:15 pm*

*Meet at Burnaby Mountain Secondary on the first day of class.

Credit Courses - going into Grades 10-12
Eligible students: tuition-free | Fee paying students: \$1,325

| Course | Course # | Location |
|--|----------|--|
| Becoming a Digital Activist & Other Tools for Surviving an Online Life | 7605 | SFU Burnaby Campus/ Burnaby Mountain Secondary |

Skills & Technologies Exploration -Carpentry, Plumbing & Electrician

Do you like to build things, make cool projects and explore different career paths while learning new skills? This course will look at careers in construction with a focus on Carpentry, Drafting and Design as well as some skills in Electrical and Plumbing.

July 3 - Aug 1, 8:15am - 12:00 pm Credit Courses - going into Grades 9-12

Eligible students: tuition-free | Fee paying students: \$1,325

| Course | Course # | Location |
|--|----------|-----------------|
| Skills & Tech Explorations - Carpentry, Plumbing & Electrician | 1392 | Alpha Secondary |

ADST-Computer Programming 11

Don't know anything about computer programming but would love to learn? Take this course! Here you will be introduced to object-oriented computer coding using the Python language.

Students will develop their computational thinking and learn basic concepts such as data types, error handling and debugging, input and output, conditional statements and iterative structures.

July 3 - Aug 1, 8:15 am - 12:00 pm
Credit Courses - going into Grades 10-12
Eligible students: tuition-free | Fee paying students: \$1,325

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|--|----------|-------------------|--|
| Course | Course # | Location | |
| ADST-Computer Programming 11 | 4394 | Moscrop Secondary | |

ADST-Computer Programming 12

The ability to design and make, acquire skills as needed and apply technologies is important in the world today and a key aspect of educating citizens for the future. This curriculum is an experiential, hands -on program of learning through the design and creation of computer programs using the Java programming language.

July 3 - Aug 1, 12:30 pm - 4:15 pm Credit Courses - going into Grades 10-12

Eligible students: tuition-free | Fee paying students: \$1,325

| Course | Course # | Location |
|--|----------|-------------------|
| ADST-Computer Programming 12 | 4395 | Moscrop Secondary |

Advanced Credit Courses

These grade 10-12 courses are for students who wish to:

- ▶ **Acquire** 4 credits for a course not taken before
- **Upgrade** a mark for a course taken previously
- Repeat a course

Eligible students: tuition-free | Fee paying students: \$1,325

Recommended Courses are courses that will provide students with the background and knowledge to help them succeed at the next level.

| July 3 - August 1 | 8:15am - 12pm |
|-------------------|---------------|
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| M O K N I N G S | | | | | |
|--|------------------------|---------------------|----------|----------------|----------|
| Course | Recommended Courses | Burnaby Mountain | Alpha | Byrne Creek | Moscrop |
| | | Course # | Course # | Course # | Course # |
| Anatomy & Physiology 12 | Biology 11 | - | 1303 | - | 4303 |
| Chemistry 11 | Science 10 | - | 1304 | 2304 | 4304 |
| Chemistry 12 | Chemistry 11 | - | 1305 | - | 4305 |
| Language Adapted English 10 (Composition 10 Transitional & Literary Studies 10 Transitional) | - | - | - | - | 4326 |
| English 10 (Composition 10 & Literary Studies 10) | - | - | 1307 | 2307 | 4307 |
| English 11 (Composition 11) | - | 3308 | 1308 | 2308 | 4308 |
| English 12 | English 11 | - | 1309 | 2309 | 4309 |
| Life Sciences 11 | Science 10 | 3302 | 1302 | 2302 | - |
| Math 10 Foundations & Precalculus | Math 9 | 3317 | 1317 | 2317 | 4317 |
| Workplace Math 10 | Math 9 | - | 1330 | - | - |
| Math 11 Foundations | Math 10 Foundations | - | - | 2318 | - |
| Math 11 Precalculus | Math 10 Foundations | 3323 | 1323 | 2323 | 4323 |
| Math 12 Precalculus | Math 11 Precalculus | 3324 | 1324 | 2324 | 4324 |
| Physics 11 | Science 10 | - | 1315 | 2315 | 4315 |
| Physics 12 | Physics 11 | - | 1316 | 2316 | - |
| Science 10 | Science 9 | 3320 | 1320 | 2320 | 4320 |
| Socials Studies 10 | Social Studies 9 | 3321 | 1321 | 2321 | 4321 |
| Social Studies 11 Explorations | Social Studies 10 | - | 1322 | 2322 | 4322 |

July 3 - August 1 | 12:30pm - 4:15pm A F T E R N O O N S

| 71.72 kil 6 6 ll 6 | | | | | |
|--|------------------------|---------------------|----------|----------------|----------|
| Course | Recommended Courses | Burnaby Mountain | Alpha | Byrne Creek | Moscrop |
| | 555.155 | Course # | Course # | Course # | Course # |
| Anatomy & Physiology 12 | Biology 11 | - | - | - | 4372 |
| Chemistry 11 | Science 10 | - | 1373 | 2373 | 4373 |
| Chemistry 12 | Chemistry 11 | - | - | - | 4374 |
| Language Adapted English 10 (Composition 10 Transitional & Literary Studies 10 Transitional) | - | - | - | - | 4391 |
| English 10 (Composition 10 & Literary Studies 10) | - | - | 1377 | - | 4377 |
| English 11 (Composition 11) | - | - | 1375 | 2375 | 4375 |
| English 12 | English 11 | - | 1376 | - | - |
| Language Adapted Social Studies 10 | - | - | - | - | 4390 |
| Life Sciences 11 | Science 10 | - | 1371 | - | - |
| Math 10 Foundations & Precalculus | Math 9 | - | 1384 | 2384 | 4384 |
| Workplace Math 10 | Math 9 | - | 1397 | - | - |
| Math 11 Precalculus | Math 10 Foundations | - | 1385 | 2385 | - |
| Math 12 Precalculus | Math 11 Precalculus | - | 1386 | - | 4386 |
| Physics 11 | Science 10 | - | 1380 | - | - |
| Physics 12 | Physics 11 | - | - | 2381 | - |
| Science 10 | Science 9 | - | 1382 | 2382 | 4382 |
| Socials Studies 10 | Social Studies 9 | - | - | 2389 | 4389 |
| Social Studies 11 Explorations | Social Studies 10 | - | 1383 | - | 4383 |

take a look...

See pages 6-8 for NEW Enrichment Programs for Grades 8 & 9

Check out these NEW Enrichment Courses available to students going into Grades 8 & 9

Eligible Students: Tuition Free | Fee Paying Students: \$890

2D Animation

July 3-19 | 8:45 am-12:00 pm | Burnaby Mountain | Course #3405

Students will learn animation fundamental techniques and skills while expressing visual creativity through the different roles of an artist. Students will explore some animation tools and techniques to make short Motion Graphics at the end. Students will also learn how to use Adobe Animate CC.

Badminton Skill Development

July 3-19 | 8:45 am - 12:00 pm | Alpha | Course #1340

Students with all skill levels will be given the opportunity to improve their game. Instruction on fundamental badminton skills, rules and strategies, while developing balance and coordination.

Coding

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3330

Students will learn basic coding skills. Course project will involve problem solving and creative components.

Culinary Arts/International Culinary Cuisine

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3365

Looking to improve your culinary skills while learning about different regions of the world? International culinary arts offers students the opportunity to experience a variety of cultures and explore how food and dining are a vital component to different cultures. Students will learn about the culture of each region and craft meals from countries ranging from America to Asia. Enrich your mind and your belly!

Drama & Music

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3380

This is an inclusive, mixed-media course designed to give you an introduction into the worlds of drama and music. There will be an emphasis on using drama to spark imagination, innovation, creativity, flexibility, and self-confidence. Students will develop their dramatic skills through character and scene building, with a concentration on the importance of body movement, vocal flexibility, role creation, scene elements and scene structure. They will also learn how to sing, read musical notation, and learn the songwriting and video editing skills to create their own music video. Through these exercises students will discover social and cultural connections inherent to the purposes of drama and music within school, family, friends, and the greater community.

Check out these NEW Enrichment Courses available to students going into Grades 8 & 9

Eligible Students: Tuition Free | Fee Paying Students: \$890

Fitness and Conditioning

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3360

Opportunity to learn how to properly exercise and develop your fitness. The program will focus on a wide range of physical traits such as flexibility, strength, speed, agility and stamina. Participants will also receive advice and instruction on nutrition, the importance of recovery and the prevention of injury. All that is required of the participant is their motivation and a willingness to work hard.

FUNdamentals of Activity

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3011

FUNdamentals promotes physical literacy, through a variety of drills and games that focus on fundamental movement skills (i.e. throwing, catching, kicking, etc). This course is intended to help students be more successful in a PHE environment.

Introduction to Art

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3350

In this three week intensive introduction to Art you will be learning about different mediums in art. You will hand build in clay, explore acrylic paint, watercolour and pencil. If you want to become an artist or you would like to level up your art skills, then this will be the perfect space for you.

Introduction to Baking

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3403

Spend three intensive weeks learning basic techniques in Baking. Create your own muffins, scones, biscuits, loaves and cookies. We will create breads, pies and decorate cookies. Not quite sure what didn't work? We will explore the Chemistry of Baking too.

Learn Guitar through Popular Song

July 3-19 | 8:45 am - 12:00 pm | Alpha | Course #1402

Come and learn guitar! We will learn how to play guitar using your favourite popular songs. This course is intended for both beginners and those who already have some guitar experience.

Photography

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3370

In this course we explore the fundamentals of photography through fun and hands on activities. We encourage students to take thoughtful and creative images while exploring different composition techniques and camera settings.

Check out these NEW Enrichment Courses available to students going into Grades 8 & 9

Eligible Students: Tuition Free | Fee Paying Students: \$890

S.T.E.A.M

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3396

Participants will learn to develop, create, implement, and assess a STEAM (Science, Technology, Engineering, Arts, and Mathematics) program, lessons and units. A variety of frameworks will be reviewed and discussed to allow for easy replication of STEAM units and activities. Inquiry-based lessons for instruction and assessment will be explored to gain a better understanding of possible classroom applications and projects.

Volleyball Skill Development

July 3-19 | 8:45 am - 12:00 pm | Burnaby Mountain | Course #3399 July 3-19 | 8:45 am - 12:00 pm | Moscrop | Course #4399

This course is an activity class providing students with the skills and knowledge to play and enjoy volleyball. Emphasis is on basic/advance fundamental skills, rules and terminologies, team offense and defense drills and game situational strategies. Learn the skills, tactics and strategies of the game so that you can become a competitive player for your school's team.

school locations...

- Alpha Secondary930 Alpha Avenue, Burnaby
- Burnaby Mountain Secondary 8800 Eastlake Drive, Burnaby
- Byrne Creek Secondary 7777 18th Street, Burnaby
- Moscrop Secondary4433 Moscrop Street, Burnaby
- SFU Burnaby Campus/Burnaby Mountain Secondary 8888 University Drive, Burnaby/8800 Eastlake Drive, Burnaby