

CAREER

"Everyone has oceans to fly, if they have the heart to do it. Is it reckless? Maybe. But what do dreams know of boundaries?" - Amelia Earhart

PROGRAMS



**YOUR FUTURE IS AN
ADVENTURE WAITING
TO TAKE FLIGHT!**



RICHMOND
SCHOOL DISTRICT NO. 38



TUITION IS PAID BY SD38!

**JUMP START YOUR CAREER
WHILE STILL IN HIGH SCHOOL!**

TRAIN IN TRADES DUAL CREDIT

During high school: Take Post-Secondary Technical Training

PROFESSIONAL COOK1

Day 2's Sept – June (VCC Program @ Richmond High full-time)

Pre-requisites (by program start)

- Any Math 11 AND a Language Arts 11 (min. 50%) (**MAY** do concurrently)
- FoodSafe Level 1 Certification
- Previous Culinary Arts or Foods course(s) an asset
- Successful result on District math/English assessment
- **Attributes:** excellent attendance; critical thinker; good communicator; teamwork

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Level 1 technical training) + 300 work-based training hours
- **High School:** 16 credits (4 courses) at Grade 12 level + VCC Credits (30)



Program Taught by
VCC Red Seal Chef

You will learn how to...

- order, organize and store food safely
- prepare and cook with a wide variety of ingredients
- create many flavours and cuisines



PIPING/PLUMBING

Feb – June (UAPIC Program @ Palmer Secondary full-time)

Pre-requisites (by program start)

- Any Math 11 (minimum 50%)
- Language Arts 11 (minimum 50%)
- Previous tech ed course work an asset
- Physics 11 an asset
- Successful result on District math assessment
- **Attributes:** excellent attendance; critical thinker; problem solver

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Level 1 technical training) + 375 work-based training hours
- **High School:** 16 credits (4 courses) at Grade 12 level



Program Taught by
PIC Red Seal Plumber

You will learn how to...

- install, repair and maintain piping fixtures, systems, and apply electrical concepts
- measure, shape and weld pipes, test for leaks

AIRCRAFT MAINTENANCE ENGINEER

May start @ BCIT (Aerospace Campus) – 20-24 months full-time

Pre-requisites (by program start)

- **BCIT requires:** Any Math 11 (min 60%) AND Language Arts 11 and 12 (min 50%)
- **SD38 Requires:** Physics 11 (min 50%)
- Senior Tech Ed (ADST) course(s) **strongly** recommended
- Successful result on District math/English assessment
- **Attributes:** EXCELLENT attendance record (Transport Canada); critical thinker; detail oriented; interest in mechanics/flight

Earn Dual Credits and More...

- **SkilledTradesBC:** Aircraft Maintenance Technician Certificate of Apprenticeship (After 7200 work hrs and age 21, apply to Transport Canada for AME-M License)
- **High School:** 16 credits (4 courses) at Gr. 12 level + BCIT Credits (32 – Term 1)



Program Taught by
BCIT AME-M Instructor

You will learn how to...

- interpret technical manuals, drawings and blueprints
- disassemble and reassemble aircraft
- remove and replace defective aircraft parts
- inspect aircraft and test aircraft systems
- document an aircraft's maintenance history

AUTO COLLISION & REFINISHING TECH.

Feb – Aug @ VCC full-time (Broadway Campus)

Pre-requisites (by program start)

- Any Math 11 (minimum 50%)
- Language Arts 11 and 12 (min 50% both)
- Senior Tech Ed (ADST) course(s) required
- Successful result on District math/English assessment
- **Attributes:** excellent attendance; driver's license an asset (to move cars); mechanical aptitude; good eyesight and colour vision

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Level 1 technical training) + 625 work-based hours (Collision) + 450 work-based hours (Refinishing)
- **High School:** 28 credits (7 courses) at Grade 12 level + VCC Credits (42)



Program Taught by VCC
Red Seal Instructor

You will learn how to...

- review damage reports and estimates
- analyse and diagnose structural damage
- fix exterior damage and replace body components
- fix interior seats, carpets and floorboards
- inspect, test-drive vehicles for alignment/handling

AUTOMOTIVE SERVICE TECHNICIAN (AST)

Feb - Sept @ BCIT full-time (Burnaby Campus)

Pre-requisites (by program start)

- Any Math 11 (minimum 60%)
- Language Arts 11 and 12 (min 50% both)
- Physics 11 strongly recommended
- Senior Tech Ed (ADST) course(s) required
- Successful result on District math/English assessment
- **Attributes:** excellent attendance; driver's license an asset (to move cars); mechanical aptitude; ability to troubleshoot; problem-solver

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Level 1 technical training) + 450 work-based training hours
- **High School:** 28 credits (7 courses) at Grade 12 level + BCIT Credits (60)



Program Taught by
BCIT Red Seal AST

You will learn how to...

- inspect, diagnose and service cars and light trucks
- repair engines, steering, braking, suspensions, and electrical systems
- use diagnostic equipment and adjust components
- do general maintenance, wheel alignments, oil changes, tune-ups

CARPENTRY – FRAMING AND FORMING

Feb - July @ BCIT full-time (Burnaby Campus)

Pre-requisites (by program start)

- Any Math 11 (min 60%)
- Language Arts 11 and 12 (min 50% for both)
- Senior Tech Ed (ADST) course(s) required
- Success on District math/English assessment
- **Attributes:** excellent attendance; critical thinking; ability to troubleshoot; able to work at heights and in adverse weather
- **Program starts at 7:30am in Burnaby**

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Level 1 technical training) + 450 work-based hours
- **High School:** 20 credits (5 courses) at Grade 12 level + **BCIT** Credits (46)

**Program Taught by
BCIT Red Seal Carpenter**



You will learn how to...

- read blueprints and follow building codes
- use construction hand and power tools
- measure, cut, shape, assemble and join materials
- build foundations, install (sub)floors, walls and roofs
- install doors, stairs, moulding and hardware

ELECTRICIAN – COMMON CORE

Feb - July @ BCIT full-time (North Delta Secondary Satellite Campus)

Pre-requisites (by program start)

- Any Math 11 (min 60%)
- Language Arts 11 and 12 (min 50% for both)
- **MUST have Physics 11** (SD38 requirement)
- Senior Tech Ed (ADST) course(s) required
- Success on District math/English assessment
- **Attributes:** excellent attendance; critical thinking; ability to troubleshoot

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Level 1 technical training) + 350 work-based hours
- **High School:** 20 credits (5 courses) at Grade 12 level + **BCIT** Credits (48)

**Program Taught by
BCIT Red Seal Electrician**



You will learn how to...

- interpret drawings, circuit diagrams
- pull wires through walls and floors
- splice, join and connect wires to fixtures
- test and repair faults in electrical systems

HEAVY MECHANICAL TRADES

Sept - May @ VCC full-time (Broadway Campus)

Pre-requisites (by program start)

- Any Math 11 (min 50%)
- Language Arts 11 and 12 (min 50% for both)
- Senior Tech Ed (ADST) course(s) required
- Success on District math/English assessment
- **Attributes:** excellent attendance, mechanical aptitude, manual dexterity, hand-eye coordination, stamina and agility
- **Program starts at 7:00am in Vancouver**

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Level 1 technical training) + 450 work-based hours
- **High School:** 28 credits (7 courses) at Grade 12 level + **VCC** Credits (36)

**Program Taught by VCC Red
Seal Mech'l Trades Instructor**



You will learn how to...

- conduct entry level work as a Diesel Engine Mechanic, Heavy Duty Equipment Technician, Truck and Transport Mechanic and Transport Trailer Technician
- service/diagnose/repair frames, steering, suspensions, electrical systems and more

WELDING

Feb - July @ KPU full-time (Cloverdale Campus)

Pre-requisites (by program start)

- Any Math 11 (min 60%)
- Language Arts 11 and 12 (min 50% for both)
- Senior Tech Ed (ADST) course(s) required
- Success on District math/English assessment
- **Attributes:** excellent attendance, mathematical aptitude, detail-oriented, hand-eye coordination, stamina and agility

Earn Dual Credits and More...

- **SkilledTradesBC:** Certificate of Completion (Levels 1 & 2 technical training) + 300 work-based hours
- **High School:** 24 credits (6 courses) at Grade 12 level + **KPU** Credits (27)

**Program Taught by
KPU Red Seal Welder**



You will learn how to...

- develop skills in welding processes and procedures
- operate welding equipment to weld ferrous and non-ferrous metals

OTHER TRADE PROGRAMS OFFERED...(full-time at the college)

Check our website for more details. <https://careerprograms.sd38.bc.ca>

TRADE PROGRAM / COLLEGE LOCATION	MONTHS / START OF DAY
Cabinetmaker (Joiner) @ BCIT Burnaby	Feb – July 2027 (7:30am start)
Refrigeration Technician (can lead to HVAC) @ BCIT Burnaby	Sept 2026- March 2027 (7:00am start)
Hairstylist@ VCC Pender	March – December 2027 (9:00am start)
Millwright @ KPU Cloverdale	Feb – July 2027 (8:00am start)
Sheet Metal @ BCIT Burnaby	Sept 2026 – Feb 2027 (7:30am start)
Metal Fabrication @ BCIT Burnaby	Feb – July 2027 (7:00am start)
Painter/Decorator (Commercial) @ Finishing Trades Institute	June – July 2027 (8:00am start)

To learn more about each trade and view the curriculum, go to:

<https://skilledtradesbc.ca/find-your-trade>

ACADEMIC DUAL CREDIT PROGRAMS...



MUST be a Canadian Citizen or hold valid PR card to apply
SD38 pays program/course tuition; Student pay for books, equipment etc.

BIOMEDICAL AND HEALTH SCIENCE PGM Semester 2 of Gr. 12 (full-time Mon-Fri @ KPU Surrey)	**NEW** BUSINESS PROGRAM Semester 2 of Gr. 12 (full-time Mon-Fri @ KPU Surrey)
Pre-requisites (by program start) and Attributes <ul style="list-style-type: none"> • Be an SD38 student entering Gr 12 in September prior to program start • Biology 11 and Chemistry 11 REQUIRED (min. mark of 73%) • Biology 12 and Chemistry 12 are recommended • Must complete a Language Arts 12 (min. 67%) • Keen interest in the biomedical and health sciences required • Excellent attendance, punctuality, communication & organizational skills 	Pre-requisites (by program start) and Attributes <ul style="list-style-type: none"> • Be an SD38 student entering Gr 12 in September prior to program start • Must complete any Math 11 (min. 67%) • Must complete a Language Arts 12 (min. 67%) • Must have keen interest in business studies (e.g. economics, accounting, marketing or other) • Excellent attendance, punctuality, communication & organizational skills
Program Features <ul style="list-style-type: none"> • Program includes four first-year courses: <ul style="list-style-type: none"> - Human Anatomy & Physiology I (BIOL 1150) - Human Anatomy & Physiology II (BIOL 1250) - Intro to Psychology (PSYC 1100) - Intro to University Writing (ENGL 1110) • Program gives students a <u>headstart on a degree</u> in biomedical, health science or nursing while in high school • Students may attend all Gr. 12 grad events at home school while at KPU 	Program Features <ul style="list-style-type: none"> • Program includes four first-year university courses (with the KPU Melville School of Business): <ul style="list-style-type: none"> - Intro to Marketing (MRKT 1199) - Intro to Professional Communications (CMNS 1140) - Organizational Behaviour (BUSI 1215) - Introductory Financial Accounting 1 (ACCT 1110) • Program gives students a <u>headstart on a business-focussed degree</u> • Students may attend all Gr. 12 grad events at home school while at KPU
What You Will Earn... <ul style="list-style-type: none"> • KPU: 12 university credits (transferable) • High School: 16 Gr. 12 credits (4 elective courses) 	What You Will Earn ... <ul style="list-style-type: none"> • KPU: 12 university credits (transferable) • High School: 16 Gr. 12 credits (4 elective courses)



INTRO TO EARLY CHILDHOOD EDUCATION Sept – Dec of Gr. 12 (full-time Mon-Fri @ Langara)
Pre-requisites (by program start) and Attributes <ul style="list-style-type: none"> • Be an SD38 student entering Gr 12 in September when program starts • Ability to work both independently and in a group setting, enjoy working with young children, excellent attendance • Min. of a 67% in a Language Arts 11 REQUIRED (Lang. Arts 12 preferred but this can be completed in semester 2 of Gr. 12.) • Minimum of a 67% in Math 11 recommended
Program Features <ul style="list-style-type: none"> • Includes four ECE courses that can be credited toward the full ECE Langara College certification • Includes a practicum at a day care centre (location arranged by Langara) • Must complete First Aid for Child Care and Criminal Record Check prior to starting program (to be able to do practicum)
What You Will Earn... <ul style="list-style-type: none"> • ECE Assistant Certificate (after applying to the BC ECE Registry) • Langara: 11 credits • High School: 16 Gr. 12 credits (4 elective courses)



DUAL CREDIT COURSES...

INTRO TO HEALTH SCIENCE 1115 (@ KPU) July – mid-August (KPU Richmond) + two final assignments in fall	LinK38* (*LEARNING in KWANTLEN) Sept – Dec (KPU Richmond Campus one night per week)
<ul style="list-style-type: none"> • Only Gr 10/11 students entering Gr 11/12 next year may apply to take this course • Course is a blend of in-person and on-line (asynchronous) • Course tuition is paid by Richmond SD38; student pays for textbook • Must plan to take a post-secondary health science program after grad 	<ul style="list-style-type: none"> • Students take a KPU course (from list selected by SD38 and KPU) • Only Gr 11 students entering Gr. 12 may apply • Course is one night per week (day is dependent on course selected) • Course tuition is paid by Richmond SD38; student pays for textbook • Applicant must be planning to attend post-secondary after grad
What You Will Earn ... <ul style="list-style-type: none"> • KPU: 3 credits (transferable) • High School: 4 Gr. 12 credits (1 elective course) 	What You Will Earn ... <ul style="list-style-type: none"> • KPU: 3 credits (transferable) • High School: 4 Gr. 12 credits (1 elective course)



Soar with these additional opportunities...



STRIVE KPU COURSE (IDEA 1110)

Jan – April (@ KPU Richmond Campus one night per week)

- Seeking those from an underrepresented group, an alternate program and/or might otherwise not consider taking or qualifying for a post-secondary course
- Submit application = accepted (no pre-requisites and no interview); no need to be on track to graduation (may be on Evergreen track)
- Students take the pre-selected KPU IDEA 1110 course; all are in same class
- Only Gr 10/11 students entering Gr 11/12 next year may apply
- Course is one night per week; **MUST be available during Spring Break**
- Course tuition is paid by Scotiabank – Scotia Rise Grant

What You Will Earn

- KPU: 3 credits (transferable)
- High School: 4 Gr. 12 credits (1 elective course)



RCMP YOUTH ACADEMY

Mid-August 2027 – 5-days (Mon-Fri, plus Saturday Grad)

- Current Gr 10-12 students may apply; cost is approximately \$250 (to include uniform, lunches and more)
- Application PLUS RCMP interview and fitness test
- A simulated RCMP training environment that involves role-playing the realities of policing in a condensed format over five full days
- **MUST be available for ALL 5 DAYS + graduation day in summer (cannot work or attend summer school during program)**
- Grad ceremony on the Saturday after Academy concludes
- Will be held at a Richmond SD38 high school location

What You Will Earn

- Career exploration experience to feature on your resume
- Invaluable experience re: discipline, leadership, and teamwork
- New friendships and connections



Applications may also be found on the Career Programs slat board in or near the counselling centre in all high schools.

Tuesday

Due-Days!

“DUE” means to the SD38 Career Programs Office,
NOT your counsellor.
Apply on time to avoid missing PROGRAM interviews.



TRAIN in TRADES PROGRAMS

TWO DUE DATE OPTIONS

1st Due Date – February 2, 2027

2nd Due Date – March 2, 2027

ACADEMIC DUAL CREDIT PROGRAMS + HSCI 1115 COURSE

DUE DATE: March 9, 2027

- Intro to Early Childhood Education (Langara)
- KPU Biomedical & Health Science Program
- KPU Business Program
- KPU Intro to Health Science Course (HSCI 1115)

Other DUE DATES

October 27, 2026

STRIVE - KPU IDEA 1100 Course (Jan. 2027 start)

April 6, 2027

RCMP Youth Academy (August 2027)

May 25, 2027

LinK38 Course (KPU)

APPLICATIONS

These are found on
the program pages
on our website




<https://careerprograms.sd38.bc.ca/>

TAKE FLIGHT WITH DUAL CREDIT

- ❑ **Get ahead** with your post-secondary studies **WHILE STILL IN HIGH SCHOOL!**
- ❑ **Earn dual credits ...** earn high school elective credits AND post-secondary certificates/course credit and if applicable, earn industry trade certification at the **SAME TIME!**
- ❑ **SAVE \$\$\$** - Richmond SD38 covers your course/program **TUITION**** (a significant financial savings)
- ❑ Post-secondary **academic courses are university transferable!**
- ❑ Acquire **job-ready skills** and **earning potential** immediately upon graduation
***Students are responsible for all other associated program fees, books, equipment, tools and consumable items.*

DEVELOP YOUR FLIGHT PLAN – GET READY TO APPLY...

- ❑ MUST attain all program course requirements as indicated (both the post-secondary and SD38 requirements)
- ❑ Demonstrated level of maturity suitable to a post-secondary environment where students are in class with adults for most programs
- ❑ Readiness to commute to program location (some start very early in the morning)
- ❑ Keen interest in the program or course for which student is applying
- ❑ Related Gr. 10-11 course work an asset as well as demonstrated excellent attendance/punctuality
- ❑ Strong Math and Science skills for solving problems and making decisions
- ❑ Strong English language skills to communicate and interpret information and technical language
- ❑ Must not achieve Ministry of Education graduation prior to program start
- ❑ MUST be a Canadian Citizen or hold a valid (current) Permanent Residency card 

SUBMIT YOUR FLIGHT PLAN – HOW TO APPLY...

- ❑ Access the correct application form found in various locations:
 - Career Programs **display board** in/near your counselling area
 - District Career Programs **website** (<https://careerprograms.sd38.bc.ca/>) (Go to PROGRAMS tab and click on program for which you plan to apply. Application is on that program page.)
 - **Email** Career Programs for an application (careerprograms@sd38.bc.ca)
- ❑ Submit completed application to the Career Programs Office (Cambie Secondary - Learning Services). Include all required documents when submitting (use checklist found inside application)
- ❑ Qualifying applicants will be invited for an interview (April-June)
- ❑ NOTE: Quality of applications will be assessed based on the following criteria: academic achievement, excellent attendance/punctuality, related course work, work habits, and overall behavior and attitude, good references
- ❑ **APPLY EARLY, as there are limited seats for these programs.** (Applying does not equal acceptance*. This is a competitive process. *Exceptions are STRIVE and Link38)
- ❑ **DO NOT MISS THE DUE DATE!** (Dates found in this flyer AND on the front page of each application!)

IF YOU ARE WORKING IN A TRADE...

Earn high school credits + work hours toward trade certification NOW!

- ❑ Earn up to 16 high school elective credits to support your graduation requirements and GPA
- ❑ If you are working (**paid**) in ANY recognized trade, contact our office to start earning hours toward your Level 1 credential. (We can guide you with your apprenticeship registration with SkilledTradesBC.)
- ❑ Available for students between ages 15-19 to participate



CONTACT US...

EMAIL US: careerprograms@sd38.bc.ca

CALL OUR OFFICE: 604-668-6000 ext 3766

OFFICE LOCATION: Cambie Secondary School – c/o SD38 Learning Services – 2nd floor

<https://careerprograms.sd38.bc.ca/>



MARK YOUR 2026-2027 CALENDAR!

INFORMATION SESSIONS for STUDENTS AND FAMILIES

Meeting links will be sent to students/families ~a week prior to the event. (Check junk mail.) The link may also be accessed via your school counsellor and/or Career Advisor.

Visit our Career Programs Website for other info sessions announced during the year.

Virtual Career Programs Info Evenings (Gr. 10/11 Families/Students)

- **Thursday, November 19th, 2026 OR Wednesday, January 20th, 2027** (repeat) (on MS Teams 6:30-7:30pm)
- Learn about the SD38 dual credit programs/courses (**for Trades AND Arts/Science faculties**):
 - Dual credits earned (high school + post-secondary) and certifications earned
 - Course/program post-secondary **TUITION COVERED** by Richmond SD38

Virtual Q & A Drop-In Sessions (with the Career Programs Office)

- Held the **the FIRST Wednesday for the months of November – March** (on MS Teams 3:00-4:00pm)
- Informal drop-in sessions where questions will be answered regarding any of our offerings
- All SD38 secondary students, parents/guardians and staff are welcome

Parents as Education & Career Coaches Presentation – Gr. 10/11 Families

- **Repeat sessions: Wed. Oct. 7th and Tues. Oct. 27th and Wed. Nov 25th, 2027** (on MS Teams 6:30-7:30pm)
- Delivered by EducationPlannerBC and the BC Career Education Society – **Families MUST REGISTER with EdPlannerBC. Registration link available September (check email or Career Programs Website)**
- Topics include: helping your child plan for life after high school; exploring B.C.'s post-secondary institutions, programs, and applications; trades; career exploration resources; financial aid options

Langara Intro to Early Childhood Education Program

- **Thursday, January 28th, 2027** (on MS Teams 6:30-7:30pm) – For Grades 10/11 families
- Hear from the Langara College ECE Department Chair about the four ECE dual credit program courses, the schedule, and credits earned (for both high school and Langara College)

KPU Biomedical & Health Science Program

- **Wednesday, January 27th, 2027** (on MS Teams 6:30-7:30pm) – For Grades 10/11 families
- Hear from KPU staff about the four-course (second semester) Biomedical & Health Science program Gr. 12 students will get ahead in a degree in nursing or health science and others

KPU Business Program (Melville School of Business Courses)

- **Wednesday, February 3rd, 2027** (on MS Teams 6:30-7:30pm) – For Grades 10/11 families
- Hear from KPU staff about the four-course (second semester) Biomedical & Health Science program Gr. 12 students will get ahead in a degree in nursing or health science and others

KPU Intro to Health Science 1115 Course

- **Tuesday, February 9th, 2027** (on MS Teams 6:30-7:30pm) – For Grades 10/11 families
- Hear from the KPU course instructor who will review the course format and content. This popular dual credit course runs July – mid-August with a final assignment and exit interview in the fall.

HIGH SCHOOL CAREER PROGRAMS ASSEMBLIES

The Career Programs Office will be holding Grade 10/11 assembly presentations in each high school during the fall/winter. Check your school's calendar and the Career Programs website for each high school's presentation date.

(Students be sure to attend, so you don't miss the info!)