

Course Descriptions

Burnaby Central

APPLIED DESIGN, SKILLS & TECHNOLOGIES CAREER EDUCATION

Career Life Education 10

CLE 10 is a four credit course required for graduation. It prepares students for Career Life Connections 11 and 12. Students will gain meaningful and relevant insight into their personal transition to post-secondary education, the world of work, and adulthood. The Career Life Education curriculum will provide students with opportunities to explore and research a multitude of education and career pathways and to acquire the knowledge and competencies necessary for success in school, in the workplace, and in their daily lives.

Career Life Connections 11

CLC 11 is a two-credit course required by the BC Ministry of Education for Graduation. The course runs throughout the year on Teams. Students are responsible for watching the online lessons and completing the accompanying assignments on their own time. Students will gain meaningful and relevant insight into their personal transition to post-secondary education, the world of work, and adulthood. This course will also prepare students for Career Life Connections 12 and the Capstone Project.

Career Life Connections 12

The CLC 12 course is the second two credit course required for graduation. The course runs throughout the year on Teams. Students are responsible for watching the online lessons and completing the accompanying assignments on their own time. The Capstone is a culminating project that allows students to demonstrate their learning from choosing and completing a SMART goal related to their future plans, reflecting on their core competencies (critical and creative thinking, communication and personal and social responsibility), connections between the skills developed during 30 hours of work experience and their future career and a reflection on their post-graduation plan. Students will check in with their CLC advisors to discuss the progress towards their Capstone project. **The Capstone Project presentation is due in April.**

Work Experience 11 & 12A

- Work Experience 11 & 12A (4 credits) is one elective course that can also count as an ADST course for graduation purposes.
- Students need to be 15 years of age or older and completed WorkSafe BC certification.
- WEx 12A involves approximately 80 hours of actual volunteer work experience outside of our school community.
- Students are encouraged to register in WEx11 during their grade 11 year and WEx 12A in their grade 12 year. The hope is that students complete 40 hours of volunteer work experience in their grade 11 year and another 40 hours in their grade 12 year. A final mark is only given at the end of grade 12.
- Students may also register in WEx 12A in their grade 12 year and complete 80 hours of work experience in one year.

The main purpose of this course is twofold:

- provide students with an opportunity to sample the nature of the work and the culture of the workplace;
- and provide a means of honouring legitimate career exploration and learning that happens outside the confines of a conventional classroom.

Some students may choose to do their entire Work Experience placement in a volunteer capacity.

Examples might include, but are not limited to: accountant, bookkeeper, data entry clerk, banker, financial planner, business officer manager, secretaries, entrepreneur, salesperson, realtor, marketing executive, insurance agent, stockbroker, court clerk, hairdresser, aesthetician, massage therapist, cosmetician.

Work Experience 12A is a credit course that can be customized to meet a students' personal career and educational needs. As such, a unique "training plan" must be created in consultation with the school-based Career Counsellor and workplace employer/supervisor **prior** to the commencement of logging hours. Retroactive credit for hours logged in advance of the creation of the training plan is not possible.

Youth Train In Trades Programs (Formerly known as ACE-IT)

Burnaby School District's Career Education Programs provides the opportunity for students in grades 11 & 12 to gain knowledge and skills that can lead to industry certification, apprenticeship, and the development of a portfolio. These can support application to post-secondary programs and/or employment. These programs take place at various schools within the district and a student's schedule would be adjusted at the student's home school accordingly. **Program schedules are subject to change in the event the quarter system is used for course scheduling.**

- **Auto Collision Repair Technician** – VCC (Broadway Campus) Mon to Thurs, Oct – June (9 months)
- **Auto Refinishing Prep Technician** – VCC (Broadway Campus) Mon to Thurs, Feb – June (5 months)
- **Auto Service Technician** – Cariboo Hill on Day 1
- **Baker (Pastry Arts)** – VCC Downtown Campus, Mon to Thurs 1- 7:30 pm August to January (6 months)
- **Carpenter** – Cariboo Hill on Day 1
- **Cisco Networking Academy** – Burnaby South, Day 1
- **DigiPen Game Development Academy** – Cariboo Hill full-time
- **Construction Electrician** – Burnaby Mountain on Day 1
- **Fitness Instructor**— Burnaby South, mornings
- **Film & Broadcast** – Burnaby North, Day 1 afternoons
- **Graphics/ Media Arts** -- Byrne Creek, 3 afternoons a week
- **Hairstylist** – Alpha Secondary, Day 1 first year, Day 2 second year
- **Health Sciences** – Moscrop & BCIT: Monday, Tuesday and Thursday afternoons
- **Metal Fabricator** – BCIT, Feb to July, full-time
- **Microsoft Office Specialist Certification** – Cariboo Hill Secondary (customized timetable)
- **Music Production & Technology** – Burnaby North, Day 1 afternoons
- **Painter and Decorator** – Finishing Trades Institute (Surrey) 6 weeks, June to July
- **Palo Alto Cyber Security Academy** – Cariboo Hill on Day 1
- **Plumber** – Piping Industry College of BC (Annacis Island) 6 weeks, June to August.
- **Professional Cook** -- Burnaby Central, Monday to Friday afternoons
- **Robotics (Mechatronics)** -- Alpha Secondary on Day 1 afternoons
- **Tourism & Event Management** – Burnaby Mountain Mon, Tues, Thurs 12:30-4 pm

Academies

- **Burnaby School District Volleyball Academy** – Cariboo Hill
- **Burnaby School District Lacrosse Academy** – Cariboo Hill

Check out: <https://burnabyschools.ca/careereducation> for more information.