

District-Wide Career Education Programs 2019-2020

Websites: surreyschools.ca/departments/CAED

Program	Trade/ Certification	Location	Credits	Program length	Minimum Requirements
Automotive Collision	Motor Vehicle Body Repairer (Metal & Paint) - Automotive Collision Repair Technician	Vancouver Community College Automotive Collision Department (Broadway Campus)	<ul style="list-style-type: none"> 7 TRNZ 12 dual credits Level 1 Foundation Technical Training VCC Certificate of Completion 	<ul style="list-style-type: none"> 32 Weeks January start date 4 days a week 	<ul style="list-style-type: none"> A math 10 An English Language Arts 11 Mechanical aptitude 1 week trial experience at VCC
Automotive Refinishing Prep Technician	Automotive Refinishing Prep Technician	Vancouver Community College Automotive Collision Department (Broadway Campus)	<ul style="list-style-type: none"> 5 TRNZ 12 dual credits Level 1 Foundation Technical Training VCC Certificate of Completion 	<ul style="list-style-type: none"> 20 Weeks February start date 4 days a week 	<ul style="list-style-type: none"> A math 10 An English Language Arts 11 1 week trial experience at VCC
Automotive Service Technician	Automotive Service Technician	Lord Tweedsmuir Secondary * 4 weeks at Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> 3 AST 12 & 1 TRNJ 12 dual credits WEX Progressive Trades Level 1 Apprenticeship Training ITA Certificate of Qualification (TBD) Kwantlen Certificate of Completion 	<ul style="list-style-type: none"> 21 Weeks February start date Program may extend into July 	<ul style="list-style-type: none"> C or better in a math 11 Physics 11 or related science 11 An English Language Arts 11 AST 11
Aviation Ground School Currently not offered	Private Pilot Coursework	Canadian Flight Centre	<ul style="list-style-type: none"> 40 hours of ground school instruction leads towards a private pilot license 	<ul style="list-style-type: none"> 13 weeks Spring intake Wednesday Evenings 	<ul style="list-style-type: none"> A math 10 An English Language Arts 10 16 years of age
Baking & Pastry Arts	Baker	Vancouver Community College (Pender Campus)	<ul style="list-style-type: none"> 6 TRNZ 12 dual credits WEX Level 1 Foundation Technical Training 	<ul style="list-style-type: none"> 24 Weeks July start date 	<ul style="list-style-type: none"> A math 10 An English Language Arts 10 Food Safe Certificate Complete one week WEX @ VCC Baking
Carpentry	Carpenter	Guildford Park or Frank Hurt Secondary * 4 weeks at Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> 3 CARP 12 & 1 TRNJ 12 dual credits AWM 11 (Guildford Park only) Level 1 Foundation Technical Training Kwantlen Certificate of Completion 	<ul style="list-style-type: none"> 21 Weeks February start date 	<ul style="list-style-type: none"> C or better in a math 10 C or better in an English Language Arts 10
Culinary Arts	Professional Cook 1	Tamanawis Secondary *4 weeks at Vancouver Community College (Pender Campus)	<ul style="list-style-type: none"> 3 CKT 12 & 1 TRNZ 12 dual credits WEX 12A or WEX 12B Progressive Trades Level 1 Technical Training VCC Certificate of Completion 	<ul style="list-style-type: none"> 21 Weeks February start date 	<ul style="list-style-type: none"> Grade 10 completion Food Safe Certificate
Drafting/CADD	Computer Aided Design and Drafting	Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> 4 PSIJ 12 dual credits Kwantlen Polytechnic University Citation in CADD Technologies 	<ul style="list-style-type: none"> September to August September – May: 2 nights a week/ 3 hours per night May-August: 1 night a week plus online component 	<ul style="list-style-type: none"> Grade 10 completion A math 10 with C+ or higher Has taken or enrolled in CADD/Drafting 11 and/or 12 Strongly recommend completion of Grade 11
Education Assistant Diploma	Education Assistant	Surrey Community College	<ul style="list-style-type: none"> Surrey Community College Education Assistant Diploma 	<ul style="list-style-type: none"> 5 months February to June 	<ul style="list-style-type: none"> Graduation requirements completed Excellent writing skills Recommended Foundations or Pre-Calculus Math
Electrical	Construction Electrician	Princess Margaret Secondary	<ul style="list-style-type: none"> 5 TRNA 12 dual credits Level 1 Foundation Technical Training BCIT certificate 	<ul style="list-style-type: none"> 24 weeks February start date 	<ul style="list-style-type: none"> A math 10 An English Language Arts 10 Physics 11 or Chemistry 11
Hairstylist	Hairstylist	School District #36 Hairstylist School (located at North Surrey Learning Centre)	<ul style="list-style-type: none"> 10 TRITA 12 courses Beauty Council Certificate of Completion (TBD) Industry Training Authority Certificate of Qualifications 	<ul style="list-style-type: none"> 2 semesters 	<ul style="list-style-type: none"> A math 10 An English Language Arts 10

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Headstart in Art	Foundation level Art course	Guildford Park Secondary (Art Room)	<ul style="list-style-type: none"> Emily Carr credit for FNDD 106 Drawing & 2D Language (recognized at most other post-secondary institutions) 	<ul style="list-style-type: none"> September to December Wednesdays 4:30PM to 7:30PM 	<ul style="list-style-type: none"> C or better in an English Language Arts 11 or 12 2 other Grade 11 or 12 academic courses 2 other Grade 11 or 12 elective courses Art teacher recommendation
Heavy Mechanical Trades Foundation	Heavy Mechanical	Vancouver Community College (Annacis Island)	<ul style="list-style-type: none"> 7 TRNZ 12 dual credits 	<ul style="list-style-type: none"> 36 weeks February start date 	<ul style="list-style-type: none"> A grade 11 math An English Language Arts 11 Fluent in English Must be in grade 11 to apply Automotive Service Tech 11 & 12 recommended
Horticulture	Landscape Horticulturist	Kwantlen Polytechnic University (Langley Campus)	<ul style="list-style-type: none"> 2 TRNJ 12 dual credits 2 WEX Level 1 Apprenticeship Technical Training Kwantlen Certificate of Completion 	<ul style="list-style-type: none"> 6 weeks plus work experience to follow the classroom study Late February start date 	<ul style="list-style-type: none"> Grade 10 completion C or better in a math 10 and an English Language Arts 10
Law Enforcement Preparatory Program	Canadian Criminal Justice System Course	Kwantlen Park Secondary	<ul style="list-style-type: none"> 1 PSIM 12 dual credit Transferrable credit to JIBC and KPU 	<ul style="list-style-type: none"> September to December Tuesdays from 5-8pm 	<ul style="list-style-type: none"> Grade 12 student C+ or better in a math 10 and an English Language Arts 10
Metal Fabrication	Metal Fabricator (Fitter)	BCIT (Burnaby Campus)	<ul style="list-style-type: none"> 5 TRNA 12 dual credits Level 1 foundation Technical Training BCIT Certificate 	<ul style="list-style-type: none"> 23 Weeks February start date 	<ul style="list-style-type: none"> Grade 10 completion C or better in a math 10 and an English Language Arts 10
Millwright	Industrial Mechanic - Millwright	Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> 5 TRNJ 12 dual credits Level 1 Foundation Technical Training Kwantlen Certificate of Completion 	<ul style="list-style-type: none"> 24 Weeks February start date 	<ul style="list-style-type: none"> Grade 11 completion C or better in a math 11 and an English Language Arts 11 Physics 11 recommended
Painter	Painter and Decorator	The Finishing Trades Institute of BC Training School	<ul style="list-style-type: none"> 1 TRITA 12 dual credit Level 1 Apprenticeship Technical Training 	<ul style="list-style-type: none"> 6 Weeks June start date 	<ul style="list-style-type: none"> A math 10 An English Language Arts 10
Piping	Piping	École Panorama Ridge Secondary	<ul style="list-style-type: none"> 6 TRNJ 12 dual credits Level 1 Foundation Technical Training Kwantlen Certificate of Completion 	<ul style="list-style-type: none"> 28 Weeks February start date 	<ul style="list-style-type: none"> C or better in a math 10 and an English Language Arts 10 Physics 11 recommended
Roofing (Not Currently Offered)	Roofer	Roofing Contractors Association of British Columbia	<ul style="list-style-type: none"> 1 TRITA 12 dual credit WRK 11A, 11B, 12A, 12B credits 	<ul style="list-style-type: none"> 5 weeks plus industry practicum February start date 	<ul style="list-style-type: none"> Grade 10 completion C or better in a math 10 and an English Language Arts 10
Trades Sampler	Multiple Trades & Technologies	BCIT (All Campuses)	<ul style="list-style-type: none"> 3 TSTA 12 dual credits WEX 12 	<ul style="list-style-type: none"> 12 Weeks plus WEX February start date 	<ul style="list-style-type: none"> Grade 12 English All Grade 10 and 11 graduation requirements
Welding	Welder	Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> 6 TRNJ 12 dual credits Level 1 & 2 Foundation Kwantlen credential 	<ul style="list-style-type: none"> 28 Weeks February start date 	<ul style="list-style-type: none"> Grade 10 completion C or better in a math 10 and an English Language Arts 10
Youth Work In Trades	Work hours in a trade	Various Employer Sites	<ul style="list-style-type: none"> 2 WRK 11 courses 2 WRK 12 courses 	<ul style="list-style-type: none"> Continuous entry 	<ul style="list-style-type: none"> Minimum 15 years of age Under 19 years of age Registered as an apprentice with a ticketed trades person