

## 2024-2025 District-Wide Career Education Programs-Courses

<https://www.surreyschools.ca/careereducation/page/131053/partnership-programs>

Program	Trade/ Certification	Location	Credits	Program Length	Minimum Requirements
<b>Automotive Service Technician</b>	Automotive Service Technician	Lord Tweedsmuir Secondary * 4 weeks at Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> <li>• 5 TRNJ 12 dual credits</li> <li>• Progressive Trades Level 1 Apprenticeship Training</li> <li>• Kwantlen Certificate of Completion</li> </ul>	<ul style="list-style-type: none"> <li>• 21 weeks</li> <li>• Runs second semester</li> <li>• Includes an industry work practicum</li> </ul>	<ul style="list-style-type: none"> <li>• 'C' or better in a Math 11</li> <li>• An English Language Arts 11</li> <li>• Physics 11 or related Science 11 recommended</li> <li>• Successful completion of Auto 11</li> <li>• Have an L or N driver's license</li> </ul>
<b>Baking &amp; Pastry Arts</b>	Baker	Vancouver Community College (Downtown Campus)	<ul style="list-style-type: none"> <li>• 6 TRNZ 12 dual credits</li> <li>• WEX</li> <li>• Level 1 Foundation Technical Training</li> </ul>	<ul style="list-style-type: none"> <li>• 23 weeks</li> <li>• July start</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 English Language Arts, Math and Science</li> <li>• Current Food Safe Certificate</li> <li>• Create a portfolio</li> </ul>
<b>Carpentry</b>	Carpenter	Guildford Park <b>OR</b> Frank Hurt Secondary * 4 weeks at Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> <li>• 4 TRNJ dual credits</li> <li>• PRMA 12 math credit</li> <li>• Level 1 Foundation Technical Training</li> <li>• Certificate of Completion</li> </ul>	<ul style="list-style-type: none"> <li>• 21 weeks</li> <li>• Runs second semester</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• 'C' or better in a Math 10</li> <li>• 'C' or better in an English Language Arts 10</li> </ul>
<b>Collision and Refinishing Common Core</b>	Motor Vehicle Body Repairer or Automotive Painter	Vancouver Community College (Broadway Campus)	<ul style="list-style-type: none"> <li>• 9 TRNZ 12 dual credits</li> <li>• Credit towards Autobody and Collision Technician, and Automotive Refinishing Technician</li> <li>• VCC Automotive Collision and Refinishing Foundation Credit</li> </ul>	<ul style="list-style-type: none"> <li>• 28 weeks</li> <li>• February start</li> <li>• Includes an industry work practicum</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• An English Language Arts 11</li> <li>• A minimum of an L driver's license</li> </ul>
<b>Construction Craft Worker</b>	Construction Craft Worker	LiUNA, Training Plus Location	<ul style="list-style-type: none"> <li>• 1 TRITA 12 dual credit</li> </ul>	<ul style="list-style-type: none"> <li>• 4 weeks</li> <li>• Last week in June start</li> </ul>	<ul style="list-style-type: none"> <li>• Graduating grade 12 Students only, must be willing to transition to full time work after completing the 4 week training.</li> <li>• Physical ability to do the work, able to work outside and capable of lifting 22 kg/ 50 lbs</li> </ul>
<b>Culinary Arts</b>	Professional Cook 1	Tamanawis Secondary	<ul style="list-style-type: none"> <li>• 5 TRITA 12 dual credits</li> <li>• Progressive Trades Level 1 Technical Training</li> </ul>	<ul style="list-style-type: none"> <li>• 21 weeks</li> <li>• Runs second semester</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• Current Food Safe Certificate</li> </ul>
<b>Drafting/CADD</b>	Computer Aided Design and Drafting	Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> <li>• 4 PSIJ 12 dual credits</li> <li>• Kwantlen Polytechnic University Citation in CADD Technologies</li> </ul>	<ul style="list-style-type: none"> <li>• September - April: 3 hours/night, 2 nights/week</li> <li>• May - June: 6 hours/night, 1 night/week, plus online component</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion, Grade 11 completion strongly recommended</li> <li>• 'C+' or better in a Math 10</li> <li>• Have taken or enrolled in Drafting/CADD 11 and/or 12</li> </ul>
<b>Early Childhood Education</b>	Early Childhood Educator Assistant License	Douglas College (Coquitlam Campus) And Hybrid Online	<ul style="list-style-type: none"> <li>• 4 ECEF 12 dual credits</li> <li>• Credit towards a Douglas College Certificate or Diploma in Early Childhood Education</li> </ul>	<ul style="list-style-type: none"> <li>• 10 weeks theory</li> <li>• Then 200 hours practicum</li> <li>• February start</li> </ul>	<ul style="list-style-type: none"> <li>• Must be 18 years old by December 31st of the calendar year student is taking the program</li> <li>• Completion of a Language Arts 12 course and mandatory graduation courses by end of first semester of program year</li> </ul>
<b>Electrical</b>	Construction Electrician	Princess Margaret Secondary	<ul style="list-style-type: none"> <li>• 5 TRNA 12 dual credits</li> <li>• Level 1 Foundation Technical Training</li> <li>• BCIT certificate</li> </ul>	<ul style="list-style-type: none"> <li>• 24 weeks</li> <li>• Semester 2 start date</li> <li>• Completion in July</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• A Math 10</li> <li>• An English Language Arts 10</li> <li>• Physics 11 or Chemistry 11</li> </ul>
<b>Explorations in Aviation Careers</b>	Aviation Careers Sampler	North Surrey Secondary & BCIT (Aerospace Campus)	<ul style="list-style-type: none"> <li>• 3 BAA Aviation 12 courses</li> <li>• 1 Youth Explore Trades Skills 12 – Aviation course</li> <li>• 1 WEX 12 course</li> </ul>	<ul style="list-style-type: none"> <li>• 21 weeks</li> <li>• Runs second semester</li> </ul>	<ul style="list-style-type: none"> <li>• A Math 10</li> <li>• An English Language Arts 10</li> </ul>

## 2024-2025 District-Wide Career Education Programs-Courses

[www.surreyschools.ca/departments/CAED/partnershipprograms](http://www.surreyschools.ca/departments/CAED/partnershipprograms)

Program	Trade/ Certification	Location	Credit s	Program Length	Minimum Requirements
<b>Hairstylist</b>	Hairstylist	School District #36 Hairdressing School (Located at North Surrey Learning Centre)	<ul style="list-style-type: none"> <li>• 10 TRITA 12 courses</li> <li>• SkilledTradesBC Certificate of Qualifications</li> <li>• Credit for Level 1 Technical Training</li> </ul>	<ul style="list-style-type: none"> <li>• 2 semesters</li> <li>• First semester of the program is Spring, Second semester is Fall</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• A Math 10</li> <li>• An English Language Arts 10</li> </ul>
<b>Heavy Mechanical Trades Foundation</b>	Heavy Mechanical	Vancouver Community College (Broadway Campus)	<ul style="list-style-type: none"> <li>• 9 TRNZ 12 dual credits</li> </ul>	<ul style="list-style-type: none"> <li>• 36 weeks</li> <li>• February start date</li> </ul>	<ul style="list-style-type: none"> <li>• Must be in grade 11 to apply</li> <li>• A Math 11</li> <li>• An English Language Arts 11 or 12</li> <li>• Fluent in English</li> <li>• Automotive Tech 11; and 12 recommended</li> <li>• Have an L or N driver's license</li> </ul>
<b>Horticulture</b>	Landscape Horticulturist	Kwantlen Polytechnic University (Langley Campus)	<ul style="list-style-type: none"> <li>• 2 TRNJ 12 dual credits</li> <li>• Up to 2 WEX 12 courses</li> <li>• Level 1 Apprenticeship Technical Training</li> <li>• Kwantlen Certificate of Comp.</li> </ul>	<ul style="list-style-type: none"> <li>• 6 weeks plus work experience to follow the classroom study</li> <li>• Late February start date</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• 'C' or better in a Math 10 and an English Language Arts 10</li> <li>• Strong interest and marks in sciences</li> </ul>
<b>Metal Fabrication</b>	Metal Fabricator (Fitter)	Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> <li>• 5 TRNJ 12 dual credits</li> <li>• Level 1 foundation Technical Training</li> <li>• Kwantlen Certificate of Completion</li> </ul>	<ul style="list-style-type: none"> <li>• 23 weeks</li> <li>• Second semester until mid-July</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• 'C' or better in a Math 10 and an English Language Arts 10</li> </ul>
<b>Millwright</b>	Industrial Mechanic - Millwright	Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> <li>• 5 TRNJ 12 dual credits</li> <li>• Level 1 Foundation Technical Training</li> <li>• Kwantlen Certificate of Completion</li> </ul>	<ul style="list-style-type: none"> <li>• 24 weeks</li> <li>• Second semester until mid-July</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 11 completion</li> <li>• 'C' or better in a Math 11 and an English Language Arts 11</li> <li>• Physics 11 recommended</li> </ul>
<b>Nursing Prep</b>	Nursing Prep	Kwantlen Polytechnic University (Surrey Campus)	<ul style="list-style-type: none"> <li>• 4 PSIJ 12 dual credits</li> <li>• 4 KPU courses that can be used to meet admission requirements to KPU's B.Sci. in Nursing program</li> </ul>	<ul style="list-style-type: none"> <li>• 20 weeks</li> <li>• February - June</li> </ul>	<ul style="list-style-type: none"> <li>• 'C+' or better in English Studies 12,</li> <li>• 'B' or better in Chemistry 11 and Anatomy &amp; Physiology 12</li> </ul>
<b>Painter</b>	Painter and Decorator	Finishing Trades Institute of BC	<ul style="list-style-type: none"> <li>• 1 TRITA 12 dual credit</li> <li>• Level 1 Apprenticeship Technical Training</li> </ul>	<ul style="list-style-type: none"> <li>• 6 weeks</li> <li>• June start date</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• A Math 10</li> <li>• An English Language Arts 10</li> </ul>
<b>Piping</b>	Piping	École Panorama Ridge Secondary	<ul style="list-style-type: none"> <li>• 6 TRNJ 12 dual credits</li> <li>• Level 1 Foundation Technical Training</li> <li>• Kwantlen Certificate of Completion</li> </ul>	<ul style="list-style-type: none"> <li>• 28 weeks</li> <li>• Second semester start</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion</li> <li>• 'C' or better in a Math 10 and an English Language Arts 10</li> <li>• Physics 11 recommended</li> </ul>
<b>Tah-tul-ut Indigenous Education Pathway</b>	<b>Program is under review</b>				
<b>Welding</b>	Welder	Kwantlen Polytechnic University (Cloverdale Campus)	<ul style="list-style-type: none"> <li>• 6 TRNJ 12 dual credits</li> <li>• Level 1 &amp; 2 Foundation</li> <li>• Kwantlen credential</li> </ul>	<ul style="list-style-type: none"> <li>• 28 weeks</li> <li>• 2nd semester until mid-August</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 10 completion, grade 11 recommended</li> <li>• 'C' or better in a Math 10 and an English Language Arts 10</li> </ul>

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<https://www.surreyschools.ca/careereducation/page/131053/partnership-programs>

<https://www.surreyschools.ca/careereducation/page/131063/youth-work-in-trades>

<b>Youth Work in Trades</b>	Work hours in a trade	Various Employer Sites	<ul style="list-style-type: none"> <li>• 2 WRK 11 courses</li> <li>• 2 WRK 12 courses</li> </ul>	<ul style="list-style-type: none"> <li>• Continuous entry</li> </ul>	<ul style="list-style-type: none"> <li>• Minimum 15 years of age</li> <li>• Under 19 years of age</li> <li>• Registered as an apprentice with a ticketed trades person</li> </ul>
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**2024-2025 District-Wide Career Education Academic Dual Credit Courses**

<https://www.surreyschools.ca/careereducation/page/131052/dual-credit-courses>

Course	Course Code and Partner	Location	Credits	Program length	Minimum Requirements
<b>CAPS 140 - Criminal Justice Studies 1</b>	Community and Public Safety, CAPS 140  Nicola Valley Institute of Technology	Queen Elizabeth Secondary	<ul style="list-style-type: none"> <li>• PSIM 12 – 4 credits</li> <li>• NVIT Course, CAPS 140 - Criminal Justice Studies 1</li> <li>• Transferrable credit to JIBC and KPU</li> </ul>	<ul style="list-style-type: none"> <li>• 15 weeks</li> <li>• September - December</li> <li>• Tuesdays from 5:00 -8:00 pm</li> </ul>	<ul style="list-style-type: none"> <li>• Grade 12 student</li> <li>• 'C+' or better in a Math 10 and an English Language Arts 10</li> <li>• Interested in a career in the Canadian justice system or community and public safety sector</li> </ul>
<b>Graphic Design</b>	IAT 102  Simon Fraser University	Simon Fraser University (Surrey Campus)	<ul style="list-style-type: none"> <li>• PSIT 12 – 4 credits</li> <li>• SFU course, IAT 102: Graphic Design</li> </ul>	<ul style="list-style-type: none"> <li>• 14 weeks</li> <li>• September - December</li> <li>• Wednesdays, 4:30-7:20 pm</li> </ul>	<ul style="list-style-type: none"> <li>• Completed grade 10 or 11 prior to program start</li> <li>• Required 'C+' or better in a Math 10 and an English Language Arts 10</li> <li>• Strong desire to learn about visual communication, typography &amp; visual design.</li> <li>• Put in time out of class to learn computer software and work on projects</li> </ul>
<b>Headstart in Art</b>	FNDT 106  Emily Carr	Guildford Park Secondary (Art Room)	<ul style="list-style-type: none"> <li>• Emily Carr course credit for FNDT 106 Drawing &amp; 2D Language (recognized at most other post-secondary institutions)</li> </ul>	<ul style="list-style-type: none"> <li>• September - December</li> <li>• Wednesdays</li> <li>• 4:30 - 7:30 pm</li> </ul>	<ul style="list-style-type: none"> <li>• 'C' or better in an English Language Arts 11 or 12</li> <li>• 2 other grade 11 or 12 academic courses</li> <li>• 2 other grade 11 or 12 elective courses (Art recommended)</li> </ul>
<b>Introduction to Health Science</b>	HSCI 1115  Kwantlen Polytechnic University	Kwantlen Polytechnic University (Surrey Campus)	<ul style="list-style-type: none"> <li>• PSIJ 12 – 4 credits</li> <li>• KPU Course, HSCI 1115: Introduction to Health Science</li> </ul>	<ul style="list-style-type: none"> <li>• July - August</li> <li>• Schedule TBA</li> </ul>	<ul style="list-style-type: none"> <li>• Completed grade 11 prior to program start</li> <li>• A recommended 'C+' or better in a Math 10 and an English Language Arts 10</li> <li>• Good attendance and punctuality</li> <li>• Intend to pursue a career in Nursing</li> </ul>
<b>Introduction to Legal Office Procedures</b>	LGLA 1125  Kwantlen Polytechnic University	Kwantlen Polytechnic University (Surrey Campus)	<ul style="list-style-type: none"> <li>• PSIJ 12 – 4 credits</li> <li>• KPU Course, LGLA 1125: Introduction to Legal Office Procedures</li> </ul>	<ul style="list-style-type: none"> <li>• July – August</li> <li>• Schedule TBA</li> </ul>	<ul style="list-style-type: none"> <li>• Completed grade 11 prior to program start</li> <li>• A recommended 'C+' or better in a Math and an English Language Arts 10</li> <li>• Good attendance and punctuality</li> <li>• Intend to pursue a career as a Legal Assistant or Paralegal</li> </ul>
<b>Introduction to Practice for Child and Youth Care Counsellors</b>	CYCC 1141  Douglas College	Queen Elizabeth Secondary	<ul style="list-style-type: none"> <li>• PSIF 12 – 4 credits</li> <li>• Douglas College Course, CYCC 1141: Introduction to Practice for Child and Youth Care Counsellors</li> </ul>	<ul style="list-style-type: none"> <li>• July - August</li> <li>• Schedule TBA</li> </ul>	<ul style="list-style-type: none"> <li>• Completed grade 11 prior to program start</li> <li>• Good attendance and punctuality</li> <li>• Capable of academic rigour</li> <li>• Intend to pursue a career as a Child and Youth Care Counsellor</li> </ul>