

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

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www.surreyschools.ca/departments/CAED/partnershipprograms

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

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

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