




Program	Grade	'Youth Train in Trades' – in District		Credit
 Construction Electrician	12/Grad	North Delta Secondary BCIT Satellite Campus	6 months Feb – Jul	20
 Auto Service Technician 1	11/12	Seaquam Secondary (Day 1 - linear schedule)	 10 months Sep – Jun	20
 Professional Cook 1	11/12	Seaquam Secondary (Day 1 - linear schedule)	 10 months Sep – Jun	20
 Carpenter	11/12	North Delta Secondary	 5 months Feb – Jun	16
'Youth Train in Trades' - Post Secondary / Training Partner				
 Millwright/ Industrial Mechanic	12	Kwantlen Polytechnic University Cloverdale Campus	24 weeks Feb – Jul	20
 Welder	12	Kwantlen Polytechnic University Cloverdale Campus	28 weeks Feb – Aug	24
 Baking & Pastry Arts	11/12	Vancouver Community College Downtown Campus	24 weeks (M-Th) Aug – Jan	24
 Motorcycle & P. Equip. Tech.	12	BCIT - Willingdon Campus	20 weeks Feb – Jul	16
 Plumber	12	Kwantlen Polytechnic University Cloverdale Campus	21 weeks Feb – Jun	16
 Metal Fabricator	12	BCIT - Willingdon Campus	23 weeks Feb – Jul	20
 Auto Refinishing Prep Technician	11/12	Vancouver Community College Broadway Campus	20 weeks (M-Th) Feb – Jun	20
 Mason/Bricklayer	12	Kwantlen Polytechnic University Cloverdale Campus	20 weeks Feb – Jun	16
 Commercial Painter	11/12	Finishing Trades Institute Surrey Facility	6 weeks Jun – Jul	4-8
WEX ~ Apprenticeships ~ CADD Diploma ~ Farm Roots				
 CP WEX	Work experience Career Preparation ~ c/w 4 focus courses		<i>Varies, Gr 11/12</i>	4-8
 <i>new name for SSA</i>	'Youth Work in Trades' Apprenticeship Training at work		<i>Year round, Age 15</i>	4 to 16
 District Apprenticeship Partnerships	Modern Engineering – CNC & Machinist Ocean Trailer – Commercial Trailer Technician		Gr 11 Summer Gr 12 D1 or D2	
 CADD - CTC	Kwantlen Polytechnic University Cloverdale Campus – 2 nights@wk	4 courses 15 wks @ (Sep – July) Gr 11/12		16
 Farm Roots	Boundary Bay Mini School Campus – in partnership with KPU Sustainable Agriculture Faculty	Every other day Sept to June		16-20

- ✓ Essential Skills needed ~ see p2 notes for reasonable success in a 'Youth Train in Trades' program pathway.
- ✓ Note direct entry to a trade ('Work in Trades') is often a better starting path if Essential Skills are not ready.
- ✓ All trade programs require good Essential Skills re: attendance, home study, Math, English, & hands-on.
- ✓ Applications and further info can be found on the Delta District website under Career Programs.
- ✓ District pays Tuition (\$600 to \$3500). Student pays Transportation, Modules, PPE, Tools, etc (\$300 to \$1200).
- ✓ Applications are generally due before the start of Spring Break (March 6) for the following year.
- ✓ Programs and dates are subject to change and competitive availability of seats.
- ✓ Students who complete unpaid work experience may earn credit for WEX 12A, 12B.
- ✓ Students with paid employment as an apprentice may earn credit for Youth Work in Trades 11A, 11B, 12A, 12B.
- ✓ Contact the Career staff at your school for help with applying or to learn more. Click the links above too!
- ✓ www.itabc.ca and www.discoverskillsbc.ca and <http://web.deltasd.bc.ca/> and <https://www.workbc.ca/>

DISTRICT CAREER PROGRAMS ~ credits for 2017/2018 'Youth Train in Trades'



ITA Youth programs are provided through a funding arrangement with the Industry Training Authority, a British Columbia provincial government Crown agency.

Course credit codes (tba) will be changing for 2017/18. Delta School District currently has partnerships with: BCIT (TRNA); KPU (TRNJ); VCC (TRNZ); FTI (commercial painter); as well as several Industry Partners

Auto Refinishing Prep Technician	Auto Service Technician 1	Baking & Pastry Arts	Carpenter	Construction Electrician	Professional Cook 1	Plumber
TRNZ 12A	AST 12A	TRNZ 12A	CARP 12A	TRNA 12A	CKT 11A	TRNJ 12A
TRNZ 12B	AST 12B	TRNZ 12B	CARP 12B	TRNA 12B	CKT 12A	TRNJ 12B
TRNZ 12C	AST 12C	TRNZ 12C	CARP 12C	TRNA 12C	CKT 12B	TRNJ 12C
TRNZ 12D	AST 12D	TRNZ 12D	C & J 12	TRNA 12D	CKT 12C	TRNJ 12D
TRNZ 12E	WEX 12A	TRNZ 12E		TRNA 12E	WEX 12A	
	WEX 12B**	TRNZ 12F			WEX 12B**	

** WEX12B is optional for Auto & Cook

Mason/ Bricklayer	Metal Fabricator	Millwright/ Industrial Mech.	Motorcycle/ Power Equip. Tech.	Painter 6 weeks	Welder 28 weeks	CADD (CTC) (non-ACE IT)
TRNJ 12A	TRNA 12A	TRNJ 12A	TRNA 12A	TRNTA 12A	TRNJ 12A	PSIJ 12A
TRNJ 12B	TRNA 12B	TRNJ 12B	TRNA 12B	WEX 12A	TRNJ 12B	PSIJ 12B
TRNJ 12C	TRNA 12C	TRNJ 12C	TRNA 12C		TRNJ 12C	Credit & load for the 3 rd & 4 th course upon completion
TRNJ 12D	TRNA 12D	TRNJ 12D	TRNA 12D		TRNJ 12D	
	TRNA 12E	TRNJ 12E			TRNJ 12E	
					TRNJ 12F	

'Youth Work in Trades' Credits (formerly SSA)

Students 15 yrs or older who transition to paid apprenticeship work in a trade may earn credits for 'Youth Work in Trades'. 16 grade 11 & 12 credits may be earned if the employer will agree to sponsor them and they complete the required curriculum. Each 120 hrs under the guidance of a Journeyman for that trade earns 4 credits. A \$1000 award is possible as well. See the ITA, or SD37 Website under 'Youth Work in Trades' for details. Students may be enrolled as both 'Youth Work in Trades' and 'Train in Trades', starting with either one and adding the other.

Career Technical Consortium (Drafting) CADD Credits

Grade 12 elective course credits in Drafting are available through a partnership program with KPU, Cloverdale Campus. Delta School District will pay tuition for the first two courses for students accepted to this program. Courses are offered on a part-time basis, two evenings per week in the Spring and/or Fall semester. Credits are granted when students produce a Kwantlen transcript or record of marks documenting completion. Three courses are available to senior secondary students. In addition, students who have Drafting 11 and/or 12 can write a qualifying Assessment to achieve credit for a fourth course - CADD 1100.

Essential Skills Guidelines for applying to 'Youth Train in Trades' programs

Electrician (95% theory for 6 months): ITA pass 70% ~ on each BCIT course (9) to stay enrolled. *Pre-reqs.* ~ FMa 11(73%); Physics 11(67%); Eng 11(67%) or Comm 12(67%); best also FMa 12, Eng 12, Chem 11, Elec 11. Can be done as a Fee Paying non-ACE IT after grad student if requirements met. Gr 12's; cost \$\$\$\$\$\$

Millwright (80% theory & separate University Math & Eng course): ITA pass 70% ~ ITA Exam blended 20/80 with course. *Pre-reqs.* ~ AWMa 11(80%), Comm 11(73%), best also Eng 11/ 12 & FMa 11 (all 67%); & prior related courses or experience (80-90% Metal, Auto, Electronics, Drafting & Design); Gr 12's; cost \$\$\$\$

Baking & Pastry Arts (40% theory – Aug start): ITA pass 70% ~ on each VCC course (11) to stay enrolled; ITA exam blended 20/80 with course (+practical exams). *Pre-reqs.* ~ Foodsafe Level 1; punctual & strong attender; English, Math & Science 10 (67% or better for all); & 80-90% Foods student; Gr 11/12's (Gr 12 best); cost \$\$\$\$\$\$

Metal Fab; Welder; Motorcycle/Power Equip Tech (60% theory): ITA pass 70% ~ ITA exam blended 20/80 with course. *Pre-reqs.* ~ AWMa 11(67%), Comm 11(67%), best also Eng 11/ 12 & FMa 11 (all 67%); & prior related courses or experience (80-90% Auto, Metal, Electronics, Drafting & Design); Gr 12's; cost \$\$\$\$

Plumbing (70% theory): ITA pass 70% ~ exams blended 20/80 with course. *Pre-req's.* ~ AWMa 11(73%), Comm 11(67%), best also Eng 11/ 12 & FMa 11 (all 67%); & prior related courses or experience (80-90% Metal, Drafting & Design); Gr 11/12's; cost \$\$\$\$\$; (possible extension for a further 4 wks to Piping Citation at student's expense)

Auto Service Tech; Prof. Cook; Auto Refinishing Prep (40 - 60% theory): ITA pass 70% ~ on *both* course work & final ITA Exam (+Cook practical). *Pre-reqs.* ~ AWMa 11(67%); Comm 11(67%) (both can be co-current). & prior courses/experience (Auto, Electronics, Metal, Foods); (AST recommend Ph11 & F.Ma); Gr 11/12's; cost \$\$\$

Carpentry; Masonry (50 - 70% theory): ITA pass 70% ~ ITA exam blended 20/80 with course (+Masonry practical exam). *Pre-reqs.* ~ AWMa 11(67%), Comm 11(67%), best also Eng 11 & Eng 12(60%) & FMa 11; & prior related courses or experience (80-90% Carpentry, Woodwork, Drafting & Design); Gr 11/12's; cost \$\$\$

Painter Decorator 1 (65% theory): ITA pass ~ 70% on both course work & final ITA Exam. *Pre-reqs.* ~ AWMa 11(67%), Comm 11(67%), & prior related courses or experience (70-80% any Tech Ed); Gr 11/12's; cost \$