



Peter Poeschek, Chairperson

Construction Trades
Phone: (250) 828-5113
Email: poeschek@tru.ca
Office: Trades & Technology Bldg 260

Lyle Hirowatari, Chairperson

Mechanical Trades
Phone: (250) 828-5130
Email: lhirowatari@tru.ca
Office: Trades & Technology Bldg 227A

TRADES FOUNDATION TRAINING PROGRAMS

TRU's Trades Foundation Training programs (formerly know as Entry-Level Trades Training) are designed for those seeking basic entry-level skills to work in a specific trade. These programs prepare students for entry into an Apprenticeship Program and in most cases will lead to first year technical training credit within the appropriate apprenticeship program.

APPRENTICESHIP TRAINING

Once a student has completed one of the Trades Foundation programs they are eligible to pursue an apprenticeship. An apprenticeship is paid, work-based training combined with post-secondary education. Typically, about 80-85% of an apprenticeship is made up of work-based training and the other 15-20% is made up of technical training taken in a classroom and shop setting. The length of an apprenticeship can range from one to five years, but most require four years to complete (1 year for Foundations Training plus a 3.5 year apprenticeship).

Successful completion of both components, along with examinations, is required before an apprentice can earn a certificate or ticket and becomes a certified/journeyperson in his or her trade. An apprentice in B.C. normally writes the Red Seal examination on the last day of their fourth year apprenticeship class. The Red Seal certification allows qualified tradespersons to practice their trade in any province or territory in Canada where the trade is designated without having to write further examinations. The Red Seal Program was established to provide greater mobility across Canada for skilled workers.

Listed below are the Trades Apprenticeship programs that are currently offered at TRU. Note that completion of one of the Trades Foundation Training programs will typically give a student credit for the first year of an apprenticeship program.

Construction	Mechanical
Carpentry (Levels 1,2,3,4) Electrical – Construction (Levels 1,2,3,4) Electrical – Industrial (Levels 1,2,3,4) Plumbing (Levels 1,2,3,4) Domestic/Commercial Gas (Levels 1,2,3) Glazier (Levels 1,2,3)	Automotive Service Technician (Levels 1,2,3,4) Commercial Transport Vehicle Mechanic (Levels 1,2,3,4) Heavy Duty Mechanic (Levels 1,2,3,4) Welding (Levels C, B, A)

Apprenticeship Training is for those currently working in the industry, and who are indentured into a formal agreement between their employer and Industry Training Authority. Students must have a valid Trade Worker Identification Number and Apprenticeship number. If you wish to become indentured, contact the Industry Training Authority at <http://www.itabc.ca/Page4.aspx> or call: 1-866-660-6011.

Registered apprentices should contact TRU's School of Trades and Technology directly to schedule their technical training at: (250) 371-5659 or 1-866-374-5659.

Trades Foundation Programs

Listed below are the Trades Foundation Training programs offered at TRU, complete with the Admission Requirements and the start dates of each of the programs. Note that all students will be required to write an Accuplacer/Assessment Test to be admitted to any of the Trade programs. The Accuplacer is used to determine the English and Math skills of each student, the chart indicates the levels required.

Note: Course numbers in brackets are the equivalent TRU courses

CONSTRUCTION TRADES	Gr. 12	Gr. 10	English	Math	Required Accuplacer Scores				Start Dates	Length of Program
					Reading Comprehension	Sentence Skills	Arithmetic	Elementary Algebra		
Electrical	X		12 (0600)	12 (0600)	75	70	75	50	August / February	24 weeks
Electrical/Industrial Instrumentation Mechanic	X		12 (0600)	12 (0600)	75	70	75	50	August / February	29 weeks
Joinery	X		12 (0600)	11 (0500)	65	-	65	40	January	25 weeks
Plumbing (Piping)	X		12 (0600)	11 (0500)	75	-	65	40	July / January	25 weeks
Carpentry Foundation (Residential Construction)	X		11 (0500)	11 (0500)	65	60	65	40	July* / February**	30 wks* / 24 wks**
MECHANICAL TRADES	Gr. 12	Gr. 10	English	Math	Required Accuplacer Scores				Start Dates	Length of Program
					Reading Comprehension	Sentence Skills	Arithmetic	Elementary Algebra		
Automotive Service Technician	X		12 (0600)	11 (0500)	75	-	65	40	August	8 Months
Heavy Duty/Commercial Transport Vehicle Mechanic		X	10 (0400)	10 (0400)	55	-	55	30	January / August	9 Months
Parts & Warehouse Person		X	10 (0400)	10 (0400)	55	-	55	-	September	5 Months
Power Sport & Marine Equipment		X	10 (0400)	10 (0400)	55	-	55	30	August	6 Months
Welding (C Ticket)		X	10 (0400)	10 (0400)	55	-	55	30	January / September	7 Months