

TQAA Director Approved Programs Chart –November 2008
Ontario Ministry of Training, Colleges and Universities

PC	TRADE	CODE	TRAINING DURATION		C/V	TRAINING STANDARD or SCHEDULE YEAR	CURRICULUM YEAR & Breakdown	NOC	EXAM YEAR	RED SEAL	EARAT	EXEMP TESTS	PAC	ENTRY GRADE	WAGE %	RATIO A/J	REG #
			Apprentice	C of Q Challenger													
PW	1. Brick & Stone Mason	401A	4 x 1400	5600	V	2007	2007 8, 8, 8	7281	2006	Y	I,A		Y	8	40, 60, 70, 80	1:1, 1:3	332/07
MF	2. Cement (Concrete) Finisher	244G	4500	N/A	V	1998	2004	7282	N/A			L1,2		10			1055
MF	3. Cement Mason	419A	3 x 2000	N/A	V	1991	-	7282	N/A					8	60, 75, 90	1:1, 1:4	1046
PW	4. Construction Boilermaker	428A	4 x 1650	6600	V	2005	(2008) 8, 8, 8	7262	2007	Y	I,A	L1,2	Y	10	60, 70, 80, 90	1:1, 1:3	327/07
FS	5. Construction Millwright	426A	4 x 2000	8000	V	2007	2005 8, 8, 8	7311	2005			L1,2,3	Y	10	60, 70, 80, 90	1:1, 1:4	1048
CD	6. Drywall, Acoustic & Lathing Applicator	451A	1 X 5400	5400	V	2006	2003 10, 10	7284	2007	Y	I,A		Y	10		1:1,1:4	97/01
MF	7. Drywall Finisher and Plasterer	453A	1 x 5400	2006	V	2006	2007	7284	2007				Y	8	40, 50, 60, 70,80	1:1, 1:3	99/01
CD	8. Electrician: Construction & Maintenance	309A	5 x 1800	9000 DND	C	2003	2003 8, 10,10	7241	2007	Y	I,A,M Fr	2004 L1,2,3	Y	10	40, 50, 60, 70, 80	1:1 (2), 1:3	1051
CD	9. Electrician: Domestic & Rural	309C	4 x 1800	7200	C	2003	2003 8, 10	7241	2003		I,A,M Fr	2004 L1,2	Y	10	40, 50, 60, 70	1:1 (2), 1:3	1051
CD	10. Floor Covering Installer	448A	1 X 6000	6000	V	1998	1995 10,10	7295	2004	Y			Y	10		1:1	98/01
CD	11. General Carpenter	403A	3844 – 7200	7200 DND	V	1998	1998 8, 8, 8	7271	2008	Y	I,A,M Fr		Y	10	40, 50, 60, 80	1:1, 1:4	1056
PW	12. Architectural Glass and Metal Technician	424A	4 x 2000	8000	V	(2008)	2003 8, 8, 8	7292	2007	Y	I,A		Y	10		1:1, 1:2	331/07
MF	13. Heat & Frost Insulator	253A	4 x 1600		V	Schedule	7, 7,7 630 hrs	7293			I,A			10			1055
BG	14. Hoisting Engineer : Mobile Crane Operator, Br. 1	339A	3 x 2000	6000	C	1998	2007-480	7371	2003	Y	I,A		Y	10	40, 60, 80	1:1	328/07
BG	15. Hoisting Engineer: Mobile Crane Operator, Br. 2	339C	1 x 1000	1000	C	1998	2007-240	7371	1994		I,A		Y	10	Min by ESA	1:1	328/07
BG	16. Hoisting Engineer: Tower Crane Operator, Br. 3	339B	2 x 1500	3000	C	1999	2007-360	7371	2006		I,A		Y	10	40, 70	1:1	328/07
AA	17. Ironworker- Structural and Ornamental Br 2	420A	3 x2000	6000	V	2002	2005 8, 8, 8	7264	1997 ON	Y	I,A,M	L1,2,3	Y	10	60, 70, 75, 80 85, 90	1:1, 1:2	329/07
AA	18. Ironworker- Generalist Br 1	420B	4 x 2000	8000	V	2002	2005 8, 8, 8	7264	2003 IP/ON	Y	I,A,M	L1,2,3	Y	10	60, 70, 75, 80 85, 90	1:1, 1:2	329/07
JW	19. Painter and Decorator Br 1 Commercial & Residential	404C	3 x 2000	6000	V	1992	2003 8, 8, 8	7294	2007	Y	I,A		Y	10	Min per ESA, 30 60	1:1, 2:2, 2:3, 2:4, 3:5	101/01

TQAA Director Approved Programs Chart, Ontario Ministry of Training, Colleges and Universities – Cont'd

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			Apprentice	C of Q Challenger													
JW	20. Painter and Decorator Br 2 Industrial P & D	404D	3 x 2000	6000	V	2006	2003 8, 8, 8	7294	2006		I,A		Y	10	Min per ESA, 30, 60	1:1, 2:2, 2:3, 2:4, 3:5	101/01
BG	21. Plumber	306A	5 x 1800	9000 DND	C	2000	2007 8, 8, 8	7251	2007	Y	I,A,M		Y	10	40, 50, 60, 70, 80	1:1, 1:3	1073
PW	22. Powerline Technician	434A	4 x 2000	8000	V	2003	Ont. Hydro 2007	7244	2008	Y			Y	10	40, 50, 60, 70	1:1	1067
MF	23. Precast Concrete Erector	244K	3 x 1800		V	1993								10			1055
MF	24. Precast Concrete Finisher	244L	2 x 2250		V	1993	1995	7282						10			1055
CO	25. Refrigeration & Air Conditioning Systems Mechanic	313A	5 x 1800	9000 DND	C	2005	2005 8, 8, 8	7313	2007	Y	I,A,M	L1,2,3	Y	10	40, 50, 60, 70, 80	1:1, 1:2,2:3,2:4,3:5,3:6,4:7	75/05
CO	26. Residential Air Conditioning Systems Mechanic	313D	2 x 1800 1 X 900	4500	C	2005	2005 8,8	7313	2008			L1	Y	10	40,60,80	1:1, 1:2,2:3,2:4,3:5,3:6,4:7	75/05
AA	27. Reinforcing Rodworker Br 3	452A	2 x 2000	4000	V	2002	2004 8,4	7264	2003 Ont	Y	I,A	2004 L1,2	Y	10	60, 70, 80, 90, 95	1:1, 1:2	329/07
PW	28. Restoration Mason	244H	3 x 2000		V	1992	1998	7281			I,A		Y	10			1055
JW	29. Roofer	449A	2 x 2000	4000	V	1998	2001- 8,8	7291	2008	Y	I,A		Y	10		1:1, 1:3 as per gen reg	96/01
JW	30. Sheet Metal Worker	308A	5 x 1800	9000	C	1998	2004 8, 8, 8	7261	2008	Y	I,A,M	2004 L1,2,3	Y	10	40, 50, 60, 70, 80	1:1, 1:3	1077
BG	31. Sprinkler & Fire Protection Installer	427A	4 x 1800	7200	V	1998	2007 8, 8, 8	7252	2006	Y	I,A		Y	10	40, 60, 70, 80	1:1	330/07
BG	32. Steamfitter	307A	5 x 1800	9000	C	2000	8, 8, 8	7252	2008	Y	I,A	2004 L1,2	Y	10	40, 50, 60, 70, 80	1:1, 1:3	1079
PW	33. Terrazzo, Tile & Marble Setter	241A	4 x 1400	5600	V	1998	1998	7283	2007	Y	I,A		Y	10		1:1, 1:3 as per gen reg	1055

Summary

	ACA	TQAA	TOTAL
# of Trades	121	33	154
# Restricted/ Compulsory Trades	11 (Restricted)	10 (Compulsory)	21
# Red Seal Trades	26	20	46
# Designated Skill Sets	1 (800A Water Meter Installer – Restricted)	--	1
# Advisory Committees	29 Industry Committees (representing 60 trades)	20 Provincial Advisory Committees (representing 31 trades)	49 Advisory Committees (representing 91 trades)

Abbreviations

Abbreviation	Explanation
Code	Four-digit trade code
Curriculum (Year)	Year of development and breakdown of schooling segments (weeks [30h/w], unless otherwise indicated) and if applicable, projected year of revision in brackets
C/V	Trade is Compulsory or Voluntary
EARAT	Prior Learning Assessment tool is available. <ul style="list-style-type: none"> • I = Skills Inventory • A = Diagnostic Assessment • M = Academic Skills Manual • Fr = French version
Exam (Year)	Inter-Provincial Examination is Y
Exemption Tests	Year of development and levels and if applicable, projected year of new/revision in brackets. Fr = French version
IC	An Industry Committee exists for this trade: Y.
NOC	National Occupation Code
OTJ Duration	<ul style="list-style-type: none"> • For Apprentices: # of on the job training hours recommended for completion of program (policy 309). • For Non-apprentice Certificate of Qualification (C of Q) exam challengers: # of hours that must be proven in order to write a C of Q exam (policy 150). • DND-(Department of National Defense): Denotes DND equivalency – see DND appendix
PAC	A Provincial Advisory Committee exists (Y) for this trade
PC	Program Coordinator (See list at end of chart.)
Program	Program name: trade, occupation or skill set
Program Summary	A Program Summary exists for this trade: Y.
Ratio	Maximum # of apprentices that can be employed based on the # of journeypersons, as set out in regulations
Red Seal	Inter-provincial Examination is Y
Training Standard (Year) or Schedule	Year of development and if applicable (projected year of revision in brackets)
Wage %	Minimum percentage of a journeyperson's wages that must be paid to an apprentice, as set out in regulations

Program Coordinators

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