

Training Courses Provided by the Construction Industry Council for Trades with Manpower Shortage in 2014 and 2015

(Source: The Construction Industry Council)

Training Institution	Names of Trades	Titles of Training Courses	Training Places ^{1,2} (year)		Entry Requirements	Training Period	Employment Rate of Graduated Trainees	
			2014	2015 (January to end-October)			2014	2015 (January to end-October)
Construction Industry Council (CIC)	1. Bar Bender & Fixer	Classroom training provided by CIC or courses provided under the collaborative training schemes	1 332	1 000	All applicants must be physically fit; lawful residents of Hong Kong; and may be lawfully employed in Hong Kong.	Duration of classroom training or courses under the collaborative training schemes (except Basic Craft Courses): about 2 to 6 months in general Duration of Basic Craft Courses: 1 year	about 90% ⁴	
	2. Carpenter (Formwork)		1 056	862				
	3. Concretor		178	115				
	4. Rigger/Metal Formwork Erector				Applicants for Basic Craft Courses must be aged 15 or above and have attained an education level of Form 3 or above or its equivalent.			
	5. General Welder		217	100				
	6. Leveller		832	648	Applicants for other courses must be aged 18 or above.			
	7. Plasterer		536	439				
	8. Bricklayer							
	9. Metal Scaffolder		220	162				
	10. Metal Worker		224	198				
	11. Structural Steel Welder		20	20				
	12. Painter and Decorator		517	489				
	13. Curtain Wall Installer		105	90				

Training Institution	Names of Trades	Titles of Training Courses	Training Places ^{1,2} (year)		Entry Requirements	Training Period	Employment Rate of Graduate Trainees	
			2014	2015 (January to end-October)			2014	2015 (January to end-October)
Construction Industry Council (CIC)	14. &15. Escalator Mechanic/ Lift Mechanic	Classroom training provided by CIC or courses provided under the collaborative training schemes	48	26	All applicants must be physically fit; lawful residents of Hong Kong; and may be lawfully employed in Hong Kong.	Duration of classroom training or courses under the collaborative training schemes (except Basic Craft Courses): about 2 to 6 months in general Duration of Basic Craft Courses: 1 year	about 90% ⁴	
	16. Plumber		379	305				
	17. Fire Service Mechanical Fitter		10	0 ³				
	18.&19. Refrigeration / Air-conditioning/ Ventilation Mechanic (Air System)/ (Water System)		105	32	Applicants for Basic Craft Courses must be aged 15 or above and have attained an education level of Form 3 or above or its equivalent.			
	20. Tunnel Worker		4	10				
	21.Plant and Equipment Operator (Tunnelling) – Tunnel Boring Machine		10	10	Applicants for other courses must be aged 18 or above.			
	22. Trackworker		10	0 ³				

1. Training places include those provided under adult short courses and Basic Craft Courses of the CIC, and the courses under the collaborative training schemes with the industry, which take into account the courses forecasted to be offered in the same year.
2. The training places refer to those approved by the CIC. The number of trainees depends on the actual intake.
3. The training courses for Fire Service Mechanical Fitter and Trackworker are provided under the Contractor Cooperative Training Scheme. As at October 2015, there were no applications for the training places submitted by contractors.
4. The employment rate of graduate trainees represents the rate of graduates who have secured employment within three months after graduation.

Training Courses Provided by the Vocational Training Council for Trades with Manpower Shortage in 2013/14 and 2014/15
(Source: The Vocational Training Council)

Training Institution	Names of Trades	Title of Training Courses	Training Places (year*)		Entry Requirements	Training Period	Employment Rate of Graduated Trainees	
			2013/14	2014/15			2013/14	2014/15
Vocational Training Council	1. Welding	Craft Certificate and/or Diploma in Vocational Education Programme#	220	240	Completed Form 3 or its equivalent	Craft Certificate courses: one and a half year to 2 years Diploma in Vocational Education Programme: 3 to 4 years	About 90% or above ^	
	2. Lift/Escalator		280	340				
	3. Fire Service		270	290				
	4. Refrigeration Air-conditioning/Ventilation							
	5. Plumber	Craft Certificate@	200	200		3 years		

* The year refers to the academic year of training, i.e. from September of the first year to August of the following year.

The courses refer to Craft Certificate/Diploma in Vocational Education Programme. Trainees from the Diploma in Vocational Education Programme may join the Earn-and-Learn Pilot Scheme for apprenticeship training in the relevant trades of the construction industry after completing the first year programme and enrol in the three-year part-time day-release diploma course under Vocational Education Programme at the same time. Trainees who have obtained the Craft Certificates after completing the initial one and a half year to 2-year programme may work in the relevant trades of the construction industry. Trainees may also join the construction industry after completing the diploma courses under the Vocational Education Programme. Details of relevant trades are as follows:

1. Relevant trades for courses on welding –General Welder,
2. Relevant trades for courses on lifts/escalators –Escalator Mechanic and Lift Mechanic,
3. Relevant trades for courses on fire service –Fire Service Mechanical Fitter and Fire Service Electrical Fitter, and
4. Relevant trades for courses on refrigeration/air-conditioning/ventilation –Refrigeration/Air-conditioning/Ventilation Mechanic (Air System) and Refrigeration/Air-conditioning/Ventilation Mechanic (Water System).

@ Craft Certificate in Plumbing and Pipefitting is a three-year part-time day-release course.

[^] *The employment rate of graduated trainees represents the rate of graduates who have secured employment within six months after graduation.*