

Level Chart: Bricklayer - Technical Training

Level One (9 Weeks)				Level Two (8 Weeks)			
Code	Unit Title	T	P	Code	Unit Title	T	P
A1	Orientation: Structure/Scope	4	0	B3	Blueprint Use I	10	18
A2	Trade Safety	7	0	C5	Concrete & Reinforcement	7	6
A3	Communicns./Terminology	14	0	D3	Building Envelope	14	6
A4	Quality Assurance/Standards	7	0	D4	Structural Walls & Columns	28	34
B1	Trade Mathematics	23	0	D5	Masonry Veneers & Cladding	7	14
B2	Intro. Drawing/Design	14	21	E1	Principles of Refractory Work	14	0
C1	Masonry Tools & Equipment	10	0	E2	Chimneys	7	12
C2	Practicum: Hand-Tool Use	0	14	F2	Stonework & Stone Ornament	10	24
C3	Mtls.: Brick, Block, Stone	14	0	F3	Archwork Theory & Practice	20	49
C4	Mortars, Grouts, Adhesives	14	14				
D1	Principles of Wall/Column	34	35				
D2	Practicum: Bonds, Joints,etc.	27	35				
F1	Masonry Specialties	7	0				
G1	Scaffolding & Fall Protection	10	11				
	Subtotals	185	130		Subtotals	117	163
	Total	315 Hours			Total	280 Hours	

Level One (6 Weeks)			
Code	Unit Title	T	P
A5	Journeywork	7	7
A6	Pre-IP Review	63	0
B4	Blueprint Use II	7	14
E3	Fireplaces	10	25
E4	Furnaces, Kilns, Ref. Linings	10	11
F4	Ornamental Masonry	7	14
F5	Restoration Masonry	7	7
G2	Lifting, Rigging, & Hoisting	7	7
G3	Jobsite Coordination/Maint.	5	2
	Subtotals	123	87
	Total	210 Hours	