Apprenticeship Manitoba

Level Chart: Tower Crane Operator - Technical Training

Level One (7 Weeks) *				Level Two (5 Weeks)			
Code	**Unit Title**	**T**	**P**	**Code**	**Unit Title**	**T**	**P**
A1	Learning About Work	7	0	B1	Journeyperson Trainer	7	0
A2	Trade Safety Awareness	7	0	B2	Maintenance and Regulations	14	7
A3	Trade Regulatory Environment	7	0	B3	Trade Math II	21	0
A4	Introduction to Hoisting Equipment	28	14	B4	Lift Planning II	14	7
A5	Trade Math I	14	0	B5	Rigging II	7	14
A6	Load Chart I	35	7	B6	Tower Crane Operation	7	42
A7	Lift Planning I	7	14	B7	Pre-IP Exam Review	35	0
A8	Crane Assembly, Disassembly and Transport	7	14				
A9	Rigging I	14	21				
A10	Hoisting Equipment Operation	14	35				
	Subtotals	**140**	**105**		**Subtotals**	**105**	**70**
	Total	**245**			**Total**	**175**	

** Common core level for Tower Crane Operator, Mobile Crane Operator and Boom Truck Hoist Operator*

T – Theory hours
P – Practical hours

Manitoba

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