AREAS OF COMPETENCY ↓

COMPETENCY ANALYSIS PROFILE
CONSTRUCTION CRAFT WORKER
ON-THE-JOB TRAINING STANDARDS
← SKILLS →

Areas of Competency					
Protect Self and Others **U5700.0**	Perform Housekeeping 5700.01	Identify and report hazards in the work area 5700.02	Wear, adjust and maintain personal protective equipment 5700.03	Inspect and maintain tools and equipment 5700.04	Apply basic first aid to self and others 5700.05
	Check ladders, scaffolding and related equipment 5700.06	Practice effective communications 5700.07	Place traffic controls 5700.08	Perform traffic controls 5700.09	Place safety barriers and railings 5700.10
	Install and use fall arrest systems 5700.11	Inspect soil conditions 5700.12	Maintain site clear of snow and icy conditions 5700.13	Operate fire extinguishers 5700.14	Lock out and tag equipment 5700.15
	Follow confined space safety, access and egress and work procedures 5700.16				
Read and interpret basic blue prints, drawings and layout **U5701.0**	Follow sketches and drawings 5701.01	Apply basic drawings, scales and symbols 5701.02	Apply metric and imperial measurements 5701.03	Set up and use measuring devices 5701.04	
Operate hand tools and power tools **U5702.0**	Select, use and maintain power actuated tools 5702.01	Select, use and maintain power tools 5704.02	Select, use and maintain hand tools 5704.03	Operate cutting torches 5704.04	
Work with stationary equipment **U5703.0**	Erect and position stationary equipment 5703.01	Perform daily equipment inspections 5703.02	Operate stationary equipment 5703.03		
Strip and Handle Materials **U5704.0**	Select and use tools, equipment and PPE 5704.01	Load/unload incoming and outgoing materials and equipment 5704.02	Strip and remove form work 5704.03	Clean and stack used materials 5704.04	Inventory and distribute materials 5704.05

Areas of Competency					
	Move materials around job site 5704.06				
Perform Form Setting	Follow basic blue print and layout 5705.01	Select, use and maintain tools 5705.02	Align and brace forms 5705		
Rig and Hoist Materials and Equipment U5706.0	Select and use rigging equipment 5706.01	Perform rigging techniques 5706.02	Communicate with operator and co-workers 5706.03	Secure, release and direct load 5706.04	Install blocking 5706.05
	Select and use chain falls, come-a-longs and turfers 5706.06				
Erect/Dismantle Scaffolding U5707.0	Follow blueprints 5707.01	Perform pre-installation inspection and tagging 5707.02	Prepare base 5707.03	Place mudsills 5707.04	Install scaffolding 5707.05
	Install access and egress 5707.06	Install scaffolding tie-ins and components 5707.07	Inspect, maintain and document equipment 5707.08	Dismantle and store scaffolding 5707.09	
Place Concrete U5708.0	Select and use tools, equipment and PPE 5708.01	Install materials 5708.02	Level to grade 5708.03	Protect surfaces 5708.04	
Select and Install temporary and permanent barriers and fencing U5709.0	Follow basic blueprints 5709.01	Install temporary barriers 5709.02	Install temporary and permanent fencing 5709.03	Dismantle, store and ship barriers and fencing 5709.04	

Protect Natural Environment U5710.0	Follow Environmental Plan 5710.01	Install containment measures 5710.02	Manage spills and solid wastes 5710.03		
Backfill/Compact Site U 5711.0	Follow basic blueprints 5711.01	Perform traffic control for job location 5711.02	Place protection board and/or insulation 5711.03	Place and compact material 5711.04	Install vapour barriers 5711.05
	Install materials to grade 5711.06				