## FORESTRY QUALIFICATION PATHWAYS

HIGH SCHOOL				
LEVEL 1	NCEA Course			
NZ CERTIFICATES				
LEVEL 2	Forest Foundation Skills Strands in: Establishment Pruning Chainsaw operation Breaking out Landing operations		Forestry Services	
LEVEL 3	Forest Harvesting Operations Strands in: Basic machine operation Tree felling Production thinning Breaking out - cable Breaking out - ground-base Manual processing Poleman Quality control Log scaling	Forestry Operation Strands in: Chemical handling Pruning Thin to waste Mensuration	Non-production Tree Felling	
LEVEL 4	Forest Harvesting Operations Strands in: Cable extraction Fleet, sort and stack Ground-based extraction Head breaker-out Loading Tree felling Log making Mechanised felling Mechanised processing Spotting Swing yarder extraction	Forest Industry Operation (Planning and Monitoring) Strands in: Silviculture Inventory Harvesting	Forestry (Log Stock Management) Strands in: Log inventory Log marshalling	
LEVEL 5	Forestry Crew Management		Forest Health Surveillance	



## FORESTRY QUALIFICATION PATHWAYS CONTINUED

	NZ DIPLOMA
LEVEL 6	NZ Diploma in Forest Management
	DEGREE LEVEL
	Bachelor of Forestry Science Bachelor of Engineering
	POSTGRADUATE STUDY
	Postgraduate Diploma/Masters/PhD/Professional qualifications (NZIF)

