

The National Diploma in Infrastructure Asset Management Level Six – 151 Credits

Training Plan

(Full name)

The National Diploma in Infrastructure Asset Management is a Level 6 qualification, comprising 151 credits. To be awarded the qualification, candidates must complete:

- Core Compulsory Units
- Core Elective Units

Although there are no unit standards with prerequisites in this qualification, it is recommended that unit standards 23589, 23590, 23591, 23592, 17308, 17305 and 11429 (shaded in blue) are completed in the order listed below. Other unit standards within the diploma can be covered in any order.

Core Compulsory Units – All the units listed below are required.

Unit No.	Unit Standard Title	Level	Credit	Comments
23589	Explain process, and develop and measure levels of service, for infrastructure assets	5	10	
23590	Demonstrate knowledge of infrastructure asset information management	6	10	
23591	Demonstrate knowledge of financial and economic analysis for infrastructure asset management	6	15	
23592	Undertake demand management analysis for infrastructure assets	5	10	
17308	Conduct risk management in an infrastructure asset management context	6	15	
17305	Use optimised decision-making process for infrastructure asset management	6	15	
11429	Develop, implement, and review an infrastructure asset management plan	6	30	
1987	Develop strategies to establish and maintain positive workplace relationships	4	5	
9685	Write an analytical report	5	5	
15190	Develop, implement, and evaluate work team plans	4	6	
17298	Work professionally within the civil engineering or asset management sector	6	6	
17301	Apply professional body rules and ethics as a civil engineering or asset management practitioner	5	6	
26155	Form and manage a contract for an infrastructure asset	6	8	

Core Elective Units are listed over the page...

Core Elective Units – A minimum of 10 credits are required.Tick to
select

Unit No.	Unit Standard Title	Level	Credit	Comments	
9691	Demonstrate knowledge of group processes	5	5		
14949	Demonstrate introductory knowledge and understanding of New Zealand law	3	3		
21335	Lead a group/team to achieve an objective(s)	4	5		
21336	Lead a group/team to achieve an objective(s) with some complexity	5	5		
26156	Manage tendering for an infrastructure asset	6	2		
Total Elective Credits					