



# School of Engineering Technology

## Graduation Application Form

**NOTE: THIS FORM IS ONLY FOR STUDENTS WHO HAVE COMPLETED A PROGRAMME AND WISH TO GRADUATE**

***YOU WILL NEED TO COMPLETE A SEPARATE FORM TO ATTEND A GRADUATION CEREMONY***

**Name:** ..... **Student ID:** .....

**Address:** .....

.....

**Phone:** .....

**I hereby apply to graduate with:**  
*(Please tick the appropriate boxes)*

**HV4476 NZ DIPLOMA IN ENGINEERING LEVEL 6 (240 Credits)**

- NZ Diploma in Engineering (Civil Discipline)**
- NZ Diploma in Engineering (Electrical Discipline) (Electronics Specialisation)**
- NZ Diploma in Engineering (Electrical Discipline) (Power Specialisation)**
- NZ Diploma in Engineering (Mechanical Discipline) (Mechanical Specialisation)**

I have ticked the courses I have completed successfully in the tables overleaf.

**Signed:** .....

**Date:** .....

<p><b>For Office Use Only:</b> Academic record has been cited and verified as accurate by approving academic staff.</p> <p><b>Approved:</b> ..... <b>Date:</b> .....</p>
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## Check List: Tick the unit standards you have successfully passed:

NZ Diploma in Engineering (Civil Discipline)			
√	Course Code	Course Name	Credit Value
<b>Common Compulsory courses:</b>			
	DE4101	Engineering Fundamentals	15
	DE4102	Engineering Mathematics 1	15
	DE4103	Technical Literacy	15
	DE6101	Engineering Management	15
	DE6299	Engineering Project (Civil)	15
<b>Civil Discipline Compulsory courses</b>			
	DE4201	Materials (Civil)	15
	DE4202	Land Surveying 1	15
	DE5201	Structures 1	15
	DE5202	Civil and Structural Drawing	15
	DE5203	Hydraulics (Civil)	15
	DE5204	Highway Engineering 1	15
	DE5207	Geotechnical Engineering 1	15
<b>Plus four electives from the following</b>			
	DE5205	Engineering Surveying	15
	DE5206	Structures 2	15
	DE6201	Geotechnical Engineering 2	15
	DE6203	Traffic Engineering	15
	DE6205	Water and Wastewater Systems	15
	DE6206	Water and Waste Management	15
<b>Total Credits</b>			<b>240</b>

NZ Diploma in Engineering (Mechanical Discipline) (Mechanical Specialisation)			
√	Course Code	Course Name	Credit Value
<b>Common Compulsory courses:</b>			
	DE4101	Engineering Fundamentals	15
	DE4102	Engineering Mathematics 1	15
	DE4103	Technical Literacy	15
	DE6101	Engineering Management	15
	DE6399	Engineering Project (Mechanical)	15
<b>Mechanical Discipline Compulsory courses</b>			
	DE3301	Engineering Practice	15
	DE4301	Engineering CAD	15
	DE4302	Mechanics	15
	DE4303	Material Properties	15
	DE5301	Thermodynamics & Heat Transfer	15
	DE6301	Fluid Mechanics	15
<b>Mechanical Specialisation Compulsory courses</b>			
	DE5302	Strength of Materials 1	15
	DE5303	Manufacturing Processes	15
	DE5304	Electrical Fundamentals	15
<b>Plus 2 electives from the following</b>			
	DE6302	Mechanics of Machines	15
	DE6308	Strength of Materials	15
	DE6309	Advanced Thermodynamics	15
<b>Total Credits</b>			<b>240</b>

NZ Diploma in Engineering (Electrical Discipline) (Electronics Specialisation)			
√	Course Code	Course Name	Credit Value
<b>Common Compulsory courses:</b>			
	DE4101	Engineering Fundamentals	15
	DE4102	Engineering Mathematics 1	15
	DE4103	Technical Literacy	15
	DE6101	Engineering Management	15
	DE6499	Engineering Project (Electrical)	15
<b>Electrical Discipline Compulsory courses</b>			
	DE4401	Electrical & Electronic Principles 1	15
	DE5403	Electrical & Electronic Principles 2	15
<b>Electronics Specialisation Compulsory courses</b>			
	DE4402	Electrical & Electronic Applications	15
	DE5405	Computer Programming 1	15
	DE5406	Microcontrollers 1	15
	DE5407	Electronics 2	15
	DE6402	Electronics 3	15
<b>Plus four electives from the following:</b>			
	DE5401	Power Engineering	15
	DE5402	PLC Programming 1	15
	DE5404	Electrical Machines	15
	DE6401	Power Systems 1	15
	DE6404	Telecom 2	15
	DE6405	Telecom 3	15
	DE6407	Power Electronics	15
	DE6411	PLC Programming 2	15
	DE5417	Instrumentation and Control Systems	15
<b>Total Credits</b>			<b>240</b>

NZ Diploma in Engineering (Electrical Discipline) (Power Specialisation)			
√	Course Code	Course Name	Credit Value
<b>Common Compulsory courses:</b>			
	DE4101	Engineering Fundamentals	15
	DE4102	Engineering Mathematics 1	15
	DE4103	Technical Literacy	15
	DE6101	Engineering Management	15
	DE6499	Engineering Project (Electrical)	15
<b>Electrical Discipline Compulsory courses</b>			
	DE4401	Electrical & Electronic Principles 1	15
	DE5403	Electrical & Electronic Principles 2	15
<b>Power Specialisation Compulsory courses</b>			
	DE4402	Electrical & Electronic Applications	15
	DE5401	Power Engineering	15
	DE5402	PLC Programming 1	15
	DE5404	Electrical Machines	15
	DE6401	Power Systems 1	15
<b>Plus four electives from the following:</b>			
	DE5405	Computer Programming	15
	DE5406	Microcontrollers 1	15
	DE5407	Electronics 2	15
	DE5417	Instrumentation and Control Systems	15
	DE6402	Electronics 3	15
	DE6404	Telecom 2	15
	DE6405	Telecom 3	15
	DE6407	Power Electronics	15
	DE6411	PLC Programming 2	15
<b>Total Credits</b>			<b>240</b>

Return form to:

School of Engineering Technology  
Wellington Institute of Technology

Private Bag 39803  
Lower Hutt 5045