

# HV4448 Bachelor of Engineering Technology –

## Civil or Mechanical Strands (Students from NZDE)



### 1. Personal details

First or given name(s)

Surname or family name

Date of Birth\*

Student ID

Signature

Date

\*Required for International Students

Please Choose you strand below.

Tick here	<b>Mechanical</b> Pick your courses from section 2 below	Tick here	<b>Civil</b> Pick your courses from Section 3 over the page
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### 2. Select your Mechanical courses

Select the courses you wish to complete.

#### Trimester One

23 February 2026 to 3 July 2026

#### Mechanical – Year 1

- MG5001** Engineering Computing
- MG5004** Engineering Maths
- MG6037** Advanced Thermodynamics  
Pre-requisite: MG5030 (DE5301)
- MG7024** Fluids Power & Advanced Fluid Mechanics  
Pre-requisite: MG6032 (DE6301)

#### Trimester One - 2027

#### Mechanical Year 2

- MG7022** Energy Engineering  
Pre-requisite: MG6037 (DE6309)
- MG7023** Vibration and Seismic Design for Mechanical Plant  
Pre-requisite: MG6136, MG6038 (DE6308, DE6102)
- MG7030** Air Handling Systems  
Pre-requisite: MG5030 (DE5301)

#### Trimester Two

22 July 2026 to 27 November 2026

#### Mechanical – Year 1

- MG7101** Engineering Development Project (30 Credit)  
Pre-requisite: MG6136 (DE6102) and Min 30 credits @ L6
- MG7121** Professional Engineering Practice  
Pre-requisite: MG6103 (DE6101)
- MG6060** Introduction to Asset Management

#### OFFICE USE ONLY

Approved by enrolments:

Date:

### **3. Select your Civil courses**

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Select the courses you wish to complete.

#### **Trimester One**

23 February 2026 to 3 July 2026

#### **Civil Year 1**

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- MG5001 Engineering Computing**
- MG5004 Engineering Maths**
- MG6011 Hydrology and Erosion Management**
- MG6005 Civil Engineering Detailing and Modelling**  
*Pre-requisite: MG5005 (DE5202)*

#### **Semester Two**

20 July 2026 to 27 November 2026

#### **Civil Year 1**

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- MG7101 Engineering Development Project (30 Credit)**  
*Pre-requisite: MG6106 (DE6102) and Min 30 credits @ L6*
- MG7121 Professional Engineering Practice**  
*Pre-requisite: MG6103 (DE6101)*
- MG6060 Introduction to Asset Management**

#### **Trimester One - 2027**

#### **Civil Year 2**

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- MG7005 Urban Drainage Systems**  
*Pre-requisite: MG6109 (DE6205)*
- MG7025 Project Management (TBC)**  
*Pre-requisite: MG6103 (DE6101)*

#### **Important Information**

- To be awarded the Bachelor of Engineering Technology Mechanical you must have successfully completed NZDE Mechanical and the 10 courses above.
- To be awarded the Bachelor of Engineering Technology Civil you must have successfully completed NZDE Civil and the 9 courses above.
- Each course is 15-credits unless otherwise stated.

### **4. Once complete, email or attach**

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When you've fully completed the above form, email this form to/attach this form with your enrolment, and email it to:

 [advising@wandw.ac.nz](mailto:advising@wandw.ac.nz)

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Date: