

## AK1088/ON1088 Postgraduate Diploma in Applied Artificial Intelligence

### Graduate Profile for the **Postgraduate Diploma in Applied Artificial Intelligence**

A graduate of the **Postgraduate Diploma in Applied Artificial Intelligence** will be able to:

- a. Demonstrate advanced knowledge and understanding of the role and function of AI in contemporary society and professional domains. *(Knowledge/Understanding)*
- b. Critically analyse competing rationales that influence the introduction, deployment, and use of AI tools and techniques. *(Knowledge/Understanding)*
- c. Apply advanced critical skills and knowledge of specialised methods to the conception, design, and implementation of AI solutions to real-world problems. *(Skills/Application)*
- d. Demonstrate knowledge and understanding of the role and function of Te Tiriti o Waitangi in professional and academic practice to engage mana whenua and other tangata whenua groups/individuals in contemporary Aotearoa. *(Ethical/Professional Dispositions)*
- e. Apply ethical, social, and cultural considerations related to the use of AI when contributing to their field of scholarship and/or professional practice. *(Ethical/Professional Dispositions)*

## AK1088/ON1088 Postgraduate Diploma in Applied Artificial Intelligence: Graduate Profile Matrix

The matrix shows the alignment between the capabilities and the courses that support the development of each capability.

A graduate of the <b>Postgraduate Diploma in Applied Artificial Intelligence</b> will be able to:	ONARIT801 Practical Applications of Applied AI	ONARIT802 Data, Data: Building blocks of AI-based systems	ONARIT803 Power, Ethics, and Change: AI Governance	ONARIT804 Agentic AI: Autonomous Decision Making
Demonstrate advanced knowledge and understanding of the role and function of AI in contemporary society and professional domains. <i>(Knowledge/Understanding)</i>	●	●	●	●
Critically analyse competing rationales that influence the introduction, deployment, and use of AI tools and techniques in diverse contexts. <i>(Knowledge/Understanding)</i>	●	●	●	●
Apply advanced critical skills and knowledge of specialised methods to the conception, design, and implementation of AI solutions to real-world problems. <i>(Skills/Application)</i>	●	●		●
Demonstrate knowledge and understanding of the role and function of Te Tiriti o Waitangi in professional and academic practice to engage mana whenua and other tangata whenua groups/individuals in contemporary New Zealand. <i>(Ethical/Professional Dispositions)</i>	●	●	●	
Apply ethical, social, and cultural considerations related to the use of AI when contributing to their field of scholarship and/or professional practice. <i>(Ethical/Professional Dispositions)</i>	●	●	●	●