

AK1087/ON1087 Master of Applied Artificial Intelligence

Graduate Profile for the Master of Applied Artificial Intelligence

A graduate of the **Master of 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*)
- f. Research, evaluate and adopt contemporary and emerging trends in collaborative practices for multidisciplinary teams. (*Inquiry/Research/Creativity*)
- g. Communicate complex ideas effectively using innovative tools and methods, for both scholarly and professional objectives. (*Skills/Application; Communication*)

AK1087/ON1087 Master of 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 Master of Applied Artificial Intelligence will be able to:	ONARIT801 Practical Applications of Applied AI	ONARIT802 Data, Data, Data: Building blocks of AI-based systems	ONARIT803 Power, Ethics, and Change: AI Governance	ONARIT804 Agentic AI: Autonomous Decision Making	ONARIT901 Professional Practice in Applied AI	ONARIT995 Capstone Research Project in Applied AI
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>	●	●	●	●	●	●
Research, evaluate and adopt contemporary and emerging trends in collaborative practices for multidisciplinary teams. <i>(Inquiry/Research/Creativity)</i>					●	●
Communicate complex ideas effectively using innovative tools and methods, for both scholarly and professional objectives. <i>(Skills/Application; Communication)</i>					●	●