

POSTGRADUATE CERTIFICATE IN DIGITAL TRANSFORMAITON

MICRO-CREDENTIALS IN DIGITAL TRANSFORMATION





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POSTGRADUATE CERTIFICATE OF DIGITAL TRANSFORMATION

NZQF: Level 8 (60 credits) | Duration: up to 2 years

BECOME A DIGITAL TRANSFORMATION LEADER

What is unique about this programme is that it has been created in collaboration with leading innovative organisations for working adults, developed in response to the increasing need for creative and agile approaches, cultures and leadership across all types and levels of organisations. This programme provides a sound understanding of the digital technologies, capabilities and mindsets needed to survive and thrive, in a rapidly changing and increasingly uncertain and volatile world.

COMPONENTS INCLUDE:

- Digital Transformation (Introduction)
- Design Thinking
- Data Analytics and Artificial Intelligence (AI)
- User Experience (UX)
- Agile Mindset
- Cybersecurity
- · Dynamic Leadership
- Cloud Computing
- Human-Centred Design
- Internet of Things (IoT)

WHY SHOULD I STUDY A POSTGRADUATE CERTIFICATE IN DIGITAL TRANSFORMATION?

Prime candidates for this programme are those in leadership or management positions within any organisation, looking to upskill or transition in their career to become transformational leaders or change agents.

You'll gain the understanding, skills and mindsets to gain deeper insights into your organisation and industry sector, creatively solve problems, and develop innovative solutions through leveraging emerging technologies. Integral to this programme are Mātauranga Māori, Māori ethics and Te Tiriti o Waitangi principles – as they relate to organisations and digital transformations in Aotearoa New Zealand.

The Postgraduate Certificate in Digital Transformation is fully online, with live online classes, optional support through on-campus networking events, meetings, workshops and the library.

To find out more about the structure of the Postgraduate Certificate in Digital Transformation, and for up-to-date and comprehensive course information, including dates and fees, visit **mediadesignschool.com**



"THE DIGITAL TRANSFORMATION PROGRAMME AT MEDIA DESIGN SCHOOL HAS TAKEN ME OUTSIDE MY COMFORT ZONE AND PROVIDED ME WITH A WIDER RANGE OF TOOLS I NOW USE EVERY DAY WITHIN MY ROLE."

Shaun Gear
Integration Advisor - Business Industry & Employer
Te Tāhuhu o Te Mātauranga | Ministry of Education

Successfully complete one or more of these micro-credentials and you can transfer the credits towards a Postgraduate Certificate in Digital Transformation at Media Design School, subject to meeting the programme entry criteria.

DIGITAL TRANSFORMATION

In this micro-credential, you will develop:

- knowledge of the new and emerging technologies that are redefining the workplace
- ability to leverage this knowledge to creatively solve human problems with digital technologies
- the necessary skills to lead digital transformation within your organisation
- knowledge of digital transformation from multiple disciplines and perspectives including people, cultural, ethical and organisational perspectives

DESIGN THINKING

In this micro-credential, you will develop:

- the ability to creatively solve specific problems through convergent and divergent thinking processes
- the ability to critically reflect on your practice and outcomes
- a Kaupapa Māori approach to design thinking and practice
- a creative solution to a real-worldproblem within your organisation

AGILE MINDSET

In this micro-credential, you will develop:

- the ability to analyse and evaluate the methodologies and benefits of Agile Mindset project management and organisational culture
- an Agile Mindset Strategy and rationale

USER EXPERIENCE

In this micro-credential, you will develop:

- the ability to undertake and synthesise user research, prototype design solutions and carry out user testing
- a Kaupapa Māori research approach to user research, user experience design and user testing
- scenario thinking involving personas, user journeys and touch points to analyse and improve their user experience

DATA ANALYTICS AND ARTIFICIAL INTELLIGENCE

In this micro-credential, you will develop:

- an understanding of how data and analytics drive decision making
- knowledge of different Artificial Intelligence types, systems, and frameworks
- an understanding of Māori and Pacific ethics, culture and human rights issues in relation to the application and integration of Artificial Intelligence and use of Data Analytics

To find out more about the structure of the Microcredentials in Digital Transformation, and for up-to-date and comprehensive course information, including dates and fees, visit **mediadesignschool.com**

igital Transformation

DIGITAL TRANSFORMATION

Our Postgraduate Digital Transformation courses provide you with the skills and mindsets to transform, innovate and adapt to this rapidly changing and increasingly uncertain environment. The first of their kind in Aotearoa New Zealand, our Digital Transformation courses enable you to leverage human-centred, agile and creative problem-solving approaches to lead transformational change in your organisation.

Our Digital Transformation courses are ideally suited to working adults and those wanting to learn more about how new and emerging technologies, approaches and mindsets are transforming the way organisations adapt, innovate and thrive in a rapidly changing and volatile world.

Become a digital transformation change agent

Lead transformational change in your organisation through mastering human-centred, agile and creative problemsolving approaches and mindsets

Fast or slow, agile and online

Join our live online classes from anywhere and at you own pace with accelerated and part-time options

Created in collaboration with leading innovators

In creating these courses, we've collaborated with some of Aotearoa's leading innovators in the technology space – including IBM, Salesforce, Microsoft NZ and Datacom.

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INDUSTRY PARTNERSHIPS















