

Postgraduate Certificate in Human Potential for the Digital Economy Course Guide

Four threads or themes are seamlessly interwoven within this programme.

Digitalisation and Adaptation

You will develop the skills needed to examine and address the global and local impacts of digitalisation in the context of your profession, organisation or community. You will identify new paradigms by analysing new digital business models (such as platform models) and practices that augment and disrupt traditional methods. You will reflect on your skills and knowledge gaps, identify new opportunities and develop strategies to strengthen your personal/professional capability, while responding to the impact of digitalisation.

Topics may include:

- Business model innovation and analogy thinking
- Networked business models: platform business models and the collaborative economy
- Circular economy
- Decentralised and cooperative business models
- Digital identity & trust
- Reinvention of capitalism & Universal Basic Income
- Cybersecurity
- Globalisation & emerging economies

Future Insight

This will support you to evaluate emerging and disruptive technologies such as machine learning and big data, automation, artificial intelligence, the Internet of Things and blockchain and equip you to participate in, and lead sustainable initiatives within your environment that respond to change. You will evaluate advanced applications of these technologies, their convergence and their interdependency with societal shifts (such as demographic trends or climate change). You will develop skills and strategies to be more effective at influencing and responding to change.

Topics may include:

- IoT
- Virtual/Augmented RealityArtificial intelligence
- Data science & machine learning
- Robotics and automation
- Smart cities & the future of energy

- Technology, ethics & demographic changes
- Longevity & healthcare
- Privacy and regulatory considerations
- Biotechnology (and the transhuman)
- Future of food
- Gathering and critiquing evidence in the context of practice (including the critical analysis of literature)
- Referencing
- Professional ethics
- Case studies
- Strategic planning

Contemporary Organisational Ecosystems

Here you will evaluate contemporary organisational systems (often referred to as ecosystems), and the cultures, practices and approaches fit for the future of work, sustainable and culturally-responsive work environments. Contemporary organisational ecosystems have agile, multi-disciplinary, project-based teams and learning strategies that promote and support new ways of working.

This course recognises that many organisations are still operating in a legacy way, and lack the internal capability to move to a contemporary model. With that in mind, you will develop strategies to facilitate this important shift to contemporary organisational ecosystems in the context of the digital economy and their practice in sustainable and culturally-responsive ways.

You will explore the importance of sustainable and culturally responsive organisational ecosystems. Specifically, you will reflect on the importance of practices that are grounded in Te Tiriti o Waitangi and tikanga Maori

Topics may include:

- Te Tiriti o Waitangi, indigenous knowledge
- Diversity and culture building
- Innovation models and intrapreneurship
- Approaches/tools for starting lean & collaboration
- Changing models of work and structure
- Multi-generations in workplace
- Case studies of organisational change
- Lean Canvas
- Ethics in practice and research
- Gathering and critiquing evidence in the context of practice (including the critical analysis of literature)
- Referencing
- Strategic planning

Human Potential

This course will support you to critically reflect on your skills, values and mindsets to allow you to flourish and be continually effective in increasingly uncertain and complex environments. You will develop and justify strategies to be responsive within those environments, including those resistant to change.

Learnings from this course, combined with integrated knowledge and competencies acquired from the three other courses, will support you to develop the skills and confidence required to lead change relevant to the digital economy and the future of work.

Topics may include:

- Systems thinking & critical thinking
- Growth mindset
- Human-centred design/design thinking/Psychological safety
- Personal brand & storytelling
- Influencing and leading change
- Leadership frameworks for contemporary organisations
- Insider research
- Portfolio careers
- Learning strategies
- Review of learning
- Gap analysis
- Wellness & self awareness
- Ethics in practice and research
- Case studies
- Strategic planning
- Humans and technology

All four courses rely on the gathering and critiquing of evidence in the context of practice (including the critical analysis of literature)

- Referencing
- Professional ethics
- Case studies
- Strategic planning