

POSTGRADUATE CERTIFICATE IN HUMAN POTENTIAL FOR THE DIGITAL ECONOMY



Course information pack

BIG QUESTIONS REQUIRE BIG ANSWERS.

The Postgraduate Certificate in Human Potential for the Digital Economy

We've entered into an era of possibility, impact and mass advancement. But navigating change and staying on top of the latest advancements, global trends and critical insights can be overwhelming.

Having influence that enables positive impact in our careers is increasingly based upon deeper understanding of the inner workings of the digital economy.

The Postgraduate Certificate in Human Potential for the Digital Economy is the high-speed super highway to take you from where you are now to build the skills and knowledge to excel and lead through change.



This part time course teaches you the skills, the knowledge and gives you the qualification to leverage emerging and disruptive technologies.

And, crucially, all this is underpinned by your distinct values – anchoring your approach to innovation and reinvention to what and where it matters most.

Expand your skills and potential to drive real change in the Digital Economy.

Tech Futures Lab.

WHY JOIN THIS COURSE?

1.

You don't want to be caught up in change, [you want to positively embrace it.](#)

2.

[You see potential](#) for reinvention in your workplace.

3.

[You see](#) that old systems or analogue processes are holding back progress.

4.

You see the need for [greater collaboration and partnerships.](#)

5.

[You want to play a strategic role](#) in creating a future that balances social and environmental needs.

6.

[You recognise you need new leadership skills](#) to support your team or your community through a transformational shift.

7.

[You want to step into a role](#) that's on the leading edge of technology and the new business paradigm and you need the knowledge to get you there.



THIS COURSE IS DESIGNED TO STIMULATE AND ENERGISE YOUR OUTLOOK FOR THE FUTURE.

You'll be exposed to the emerging societal, economic, technological and environmental changes. You'll learn how to harness the energy created by these changes and meld it with your values to influence and create positive outcomes, whether it's for you, your community, your workplace or our planet.

You'll be given space to explore your potential - not just in a professional sense but across all aspects of your life. You'll develop the skills and knowledge needed to lead culturally-responsive, future-focussed initiatives that fit into the increasingly complex, ambiguous and technologically-advanced world.

DEVELOP LIFELONG TRANSFERABLE SKILLS

To champion change in whatever form you are, or want to be, involved in requires new metaskills to see the big picture and to seek and apply new ways of working.

The key is to identify and synthesise the emerging trends and project them through the lens of your values and culture to shape ideas and outcomes that resonate with you.



You will:

- Develop deeper knowledge about the forces shaping our work and lives, in a global and NZ context;
- Understand the convergence of technology and the rise of cross-disciplinary roles;
- Gain the skills to use insight and foresight for planning to create a new lens to the world;
- Create innovative digital solutions and strategies for the workplace;
- Learn how to lead and implement change initiatives that respond to contemporary challenge;
- Develop tools and techniques that can be applied to solve complex problems

MOVE FROM DISCOVERING TO DOING

The Postgraduate Certificate in Human Potential for the Digital Economy is a 32-week part time course delivered via a mix of face to face workshops, presentations and independent study.

The course is structured as two distinct phases - allowing knowledge and concepts to be laid as foundations for applied action.

16 weeks Sense and synthesise

- Introduction to and immersion in disruptive technology, creative systems thinking, evaluation, properties of change and embedded learning in the context of Kaupapa Maori values
- Weekly sessions at the Lab: Wednesdays 4pm - 8pm
- Time for independent study, readings and applied learning

16 weeks Analyse and develop

- Build on knowledge and competency gained in Phase 1 to explore strategies
- Assessments, reports and a case study provide the opportunity to explore impact in the digital economy and the potential to thrive in complex and constantly evolving environments
- Time each week for independent study, readings and applied learning
- 5 Lab sessions (workshops/presentations)
- 1 full day symposium held on a weekend
- Weekly virtual sessions (3 time options)

MODULE 1

Digitalisation and Adaptation

Focus on how digital technologies are changing business models and providing new revenue and value-producing opportunities. Consider the adaptation of 'legacy' businesses to a digital business model.

Topics include:

- Business model innovation and analogy thinking
- Platform business models and the collaborative economy
- Reinvention of capitalism and universal basic income
- Digital identity and trust
- Strategic planning
- Circular economy

MODULE 2

Future Insight

Evaluate emerging and disruptive technologies to enable you to participate in, and lead, sustainable initiatives that respond to change within your own context.

Topics include:

- The application of machine learning and big data, automation, artificial intelligence, the Internet of Things, Blockchain
- The convergence of technologies and the interdependency with societal shifts (such as demographic trends or climate change)
- Smart cities and the future of energy
- The future of food
- Technology, ethics and privacy

MODULE 3

Contemporary Organisational Eco-systems

Learn about new ecosystems that support and promote new ways of working, including culture, practices and approaches fit for the future of work.

Topics include:

- Innovation models and intrapreneurship;
- Agile, multi-disciplinary, project-based working approaches
- Shifting from 'legacy' ways of working to contemporary models
- Sustainability and cultural-responsiveness, including indigenous knowledge
- Diversity and culture building

MODULE 4

Human Potential

Hone in on the skills, values and mindsets required to flourish and be effective in increasingly volatile, uncertain, complex, ambiguous work and community settings.

Topics include:

- Systems thinking and critical thinking
- Growth mindset
- Human-centred design
- Personal brand and storytelling
- Contemporary leadership frameworks
- Learning and unlearning
- Influencing and leading change

DISCOVER YOUR POTENTIAL IN THE DIGITAL ECONOMY.

- Apply online now.
techfutureslab.com/apply
- Want to talk it through with us?
Come have a coffee and a chat with us
at the lab in Newmarket, Auckland.
Drop us a line to set up a time.
info@techfutureslab.com
- Dial into a virtual information session.
Visit techfutureslab.com/open-lab
to find a session that suits.





LEARN AND COLLABORATE WITH EXPERTS WHO ARE SHAPING THE FUTURE.

We've gathered together some of the best technologists, educators, researchers and thinkers from around the world to lead and facilitate this course. Our learning environment is amplified by industry experts and futurists who are living and breathing strategies and applications for disruptive change.

Together, they bring their enthusiasm, energy and experience in creating a prosperous future that benefits and sustains us both socially and environmentally.

Meet our team at techfutureslab.com/our-team

Frances Valentine (CNZM)

Founder and CEO Tech Futures Lab

A recognised thought-leader in emerging and disruptive technologies with over 20 years experience across business, technology and education. Frances brings experience working with and consulting across every sector in New Zealand from agriculture to finance, retail to law.

Highly awarded, Frances is committed to supporting a community of impact entrepreneurs, investors and changemakers to build meaningful solutions to global problems.



Priti Ambani

Director of Innovation / Course leader

An engineer, researcher, entrepreneur, educator and mum whose life has led her from India's Mumbai, to America and now New Zealand.

Priti shares her insights into the future of work, business and society, introducing individuals and businesses to possibilities springing from emerging disruptive technologies.

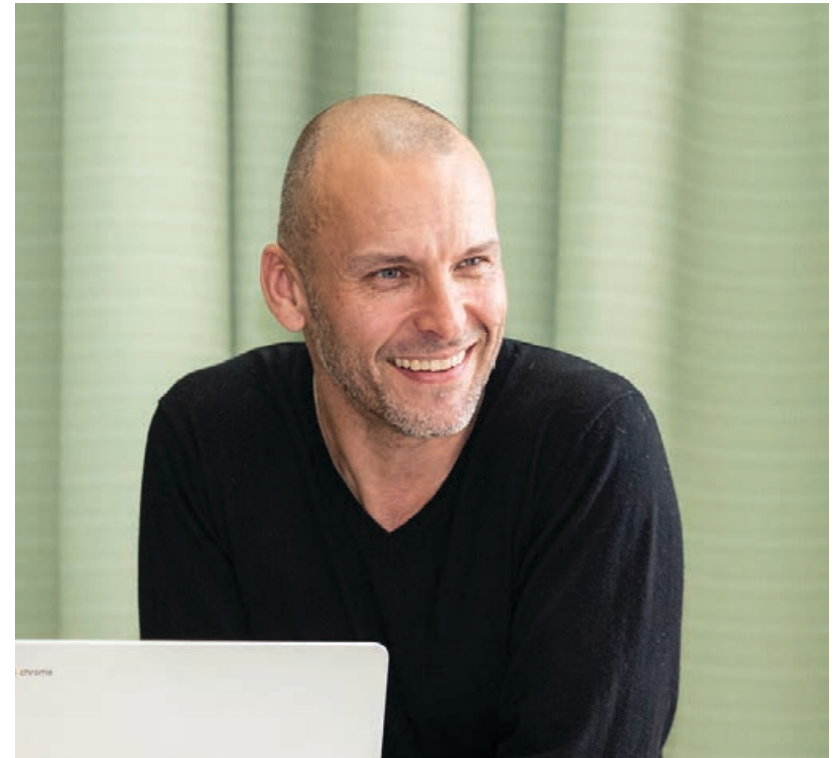


Rich Rowley

Innovation Advisor

With a background in law and education, Rich brings expertise in systems and design thinking, agile methodologies and assists teams and business build transferable skills to innovate.

Our resident champion of change, Rich specialises in challenging and disrupting the status quo.



Taurean Butler

Innovation Advisor

Research orientated, Taurean has worked as a designer and product manager to develop products grounded in user empathy and validated through testing. He's curious, yet methodical and statistically minded.

A Stanford University Masters graduate, Taurean hails from New York where he applied his unique kit of psychology, design and statistical thinking in roles in strategy research and design.



Felix Scholz

Innovator, Entrepreneur, Experience Designer and Project Manager

Always asking 'why' and 'how', Felix brings passion and experience in helping businesses successfully manage their IT investments and transformation programmes.

A keen focus on Blockchain based solutions, Felix has founded startups that decentralise digital marketplaces and offer access and equality to all.



Michael Moka

Maori Values and Leadership Inclusion

On a mission to empower people with indigenous values to enhance their mana, play their roles personally, professionally and culturally to conquer the poverty cycle mind-set.

Michael is a proud father and husband, a compelling speaker and a natural educator with a genuine holistic approach to indigenous engagement.



INVEST IN YOUR FUTURE TO AFFECT THE FUTURE.

Your investment today could mean completely new fulfilling opportunities for you tomorrow.

2020 fees: \$5,980* (incl. GST)

This course is only available to NZ and Australian citizens and permanent NZ residents.

We're running three courses in 2020. Check our website for programme start dates and relevant key dates
techfutureslab.com

Maximum of 40 participants per intake.

*Applications received on or before the early bird cut off date receive a 10% discount. Check the website for applicable dates.

StudyLink Student Loans are available. Depending on your study history, you may also be eligible for the Government's 'Fees Free' scheme.

We do offer a limited number of **scholarships for Maori candidates and Pacific candidates** covering 50% of full tuition fees. Find out if you qualify for a scholarship at techfutureslab.com/scholarships

There are some requirements you need to meet to enrol in the course, view our full eligibility criteria online at techfutureslab.com/postgraduate-certificate

A solid qualification to lead change

Upon completion of the course, you'll have a recognised NZQA, level 8 Postgraduate Certificate. You'll earn 60 credits by completing the certificate and you can cross-credit 30 credits to our Masters' of Technological Futures course if you want to take your journey of discovery further.



THE GRADUATE SCHOOL FOR HUMAN IMPACT.

Tech Futures Lab is New Zealand's only private graduate school specifically designed to prepare people and organisations for the future of work. Recognised as thought-leaders and practitioners in disruption and innovation, our large partner network enables our course participants to tap into the most contemporary strategic practices in business, technology and innovation.

Make your mark on the future techfutureslab.com/apply



Tech Futures Lab is part of The Mind Lab, a NZQA-registered Tertiary Education Organisation under the provisions of the Education Act 1989. Tech Futures Lab Graduate candidates are enrolled with The Mind Lab which is approved by NZQA to award the Postgraduate Certificate in Human Potential for the Digital Economy and the Master of Technological Futures.  **THE MIND LAB**