

Learning Design with Artificial Intelligence (AI)

This document gives a range of useful information for this course including general information, a course schedule, assessment information and how to get help. Ready to enrol? Take the next step at uonline.ac.nz/online-courses/learning-design-with-ai.

General Information

Item	Description
Course Length	The course runs over nine weeks (with a one-week study break in the middle of the term) plus a two-week review period for marking and feedback.
Course Description	<p>Are you familiar with instructional design principles and practice, but wondering about how to best use Artificial Intelligence (AI) tools and technologies? Take a deep dive with us into how to use AI tools to create student-centred and impactful online courses.</p> <p>You'll experiment with using different generative AI tools and technologies to design and develop learning resources and evaluate the impact of these technologies on the profession of learning design. You'll also explore ethical and cultural considerations, best practices, and responsible implementation strategies when integrating AI into digital learning.</p> <p>Whether you already use AI in your learning design, or are unfamiliar with AI tools, this course will give you hands-on experience and new-found expertise in applying AI-supported learning design principles to create personalised, adaptive, and immersive online learning.</p>
Learning Outcomes	<p>Once you've successfully completed this course, you'll be able to:</p> <ul style="list-style-type: none"> • Understand the capabilities and limitations of generative AI tools in the context of learning design and content development. • How to expertly apply AI-supported learning design principles to produce learner-centred, adaptive, and immersive online learning resources. • How to critically evaluate the ethical and cultural considerations, risks, and responsible implementation strategies when integrating AI into digital learning solutions.
Learning Impact	<p>Achievement of this micro-credential shows you can:</p> <ul style="list-style-type: none"> • Apply and evaluate the integration of AI tools within the learning design process • Critically analyse the role and affordance of AI tools in the learning design process • Evaluate the implication of adopting AI in the learning design process
Delivery	<p>This course is 100% online, which means you can log on when it suits you each week to fit learning into your life, so long as you meet assessment deadlines.</p> <p>You'll need to work through the course materials and assessments in the relevant weeks, as outlined below in the course schedule.</p>

Estimated hours per week	We estimate your engagement will be about 12 hours a week over the nine learning weeks (excluding the one-week study break).
Qualification	<p>Micro-credential: This is a standalone course that recognises the achievement of specific skills, experience, or knowledge.</p> <p>Upon successful completion of the course, you will be issued a digital badge to recognise your learning achievements. This can take up to 2 months to be delivered after the marking and feedback period.</p>
Academic points	Each course has a points value that reflects the workload for the course. Successful completion from this course will award you 5 points at NZQF Level 8.
Recommended prior learning	<p>This course is equivalent to Level 8 postgraduate study, therefore applicants must meet the entry criteria as approved by NZQA, and have;</p> <ul style="list-style-type: none"> • Either a bachelor's degree or equivalent level qualification • <u>OR</u> equivalent professional experience in a relevant field. Learners will be asked to demonstrate equivalent professional experience, which can include paid or voluntary work. If you'd like to check if you have the equivalent professional experience, you can email us at info@uonline.ac.nz <p>It is beneficial if learners have background knowledge of instructional design processes and models like ADDIE; or have undertaken Instructional Design Basics, Learning Design and Development, or a comparative course.</p> <p>English requirements: courses are taught in English and therefore learners should be confident reading, writing and listening in English</p>
Who is this course for?	<p>This course is ideal for:</p> <ul style="list-style-type: none"> • Learning and development professionals • Instructional designers • Corporate trainers • Professional development specialists • Community and other educators • People looking to upskill in instructional design and AI
Technology Requirements	<ul style="list-style-type: none"> • We recommend a laptop or desktop computer and a reliable internet connection. • A PDF reader (like Adobe Acrobat Reader DC) to download PDFs with assessment instructions. • Word processing software (like Microsoft Word or Google Docs) to complete your assignments. • A prototyping tool like Miro, Canva, PowerPoint or Google Slides.
How the course works	<p>You'll need to work through this course sequentially. The course is divided into eight modules that run over eight weeks. To support a work/life balance we have one-week study break making the total course 9 weeks long.</p> <p>Use the navigation block on the left to move from one module to another. Each module includes the following material:</p> <ul style="list-style-type: none"> • Specific learning objectives and module introduction. • Topic content using a range of media. • Activities to apply what you've learnt and/or discuss with your peers and facilitator.

	<ul style="list-style-type: none"> • A quiz to assess understanding of key concepts. • A list of references used in the module topic content. • A 'temperature check' survey to seek your feedback about your experience as a learner. <p>You will gain access to the following module only if you complete content in the previous module. Learning online doesn't mean learning alone. Our courses have been designed to enable a cohort community so you can learn and grow from each other's experience. We also have a facilitator for each course who is there to offer support as you work through your learning, in addition to our Enrolment Advice and Online Learning Support teams.</p>
Assessment	To receive a passing grade for this course, you need to have attempted all activities and to have received an overall grade of at least 50%. For more details see the assessment schedule below.
Pricing	<p>Domestic learners: \$654 incl. GST where applicable International learners: \$1,440 incl. GST where applicable</p> <p>Note: Pricing is subject to change, please check our website for the most up-to-date fees. GST is only applicable for learners living in New Zealand during their study.</p> <p>Group discounts: get your colleagues together to take advantages of our group discounts. Enquire now at partnerships@uonline.ac.nz.</p> <ul style="list-style-type: none"> • 10% for 3 – 6 learners • 15% for 7+ learners

Course schedule

Week	Module	Assessment
0-1	Getting started	
	About this course	
	Assessment	
1	Module 1: The influence of AI in education and learning design	
2	Module 2: AI for learning designers	
3	Module 3: AI in the analysis and design phases	
4	Module 4: Developing robust assessment in the context of AI	1. Design Plan
5	Study break	

6	Module 5: Development phase – creating content with generative AI tools	
7	Module 6: Development phase – using AI in learning activities	
8	Module 7: Implementation and evaluation	
9	Module 8: Review and reflect	2. Artefact Review and Reflection
	Conclusion and next steps	

Assessment

There are 2 assessments in this course:

Assessment	Name	Weight	Due date	Feedback
1	Design plan	50%	End of module 4	Grade and written feedback from facilitator within a week from the due date.
2	Artefact Review and Reflection	50%	End of module 8	Grade and written feedback from facilitator within a week from the due date.

Your course total grade is calculated based on the weighting of each assessment. To pass the course you need a course total of over 50 (out of 100).

You may attempt each assignment up to two times. You do not need a passing grade for each assignment, but they all work sequentially, so you must consider the facilitator's feedback in each assignment to pass the course successfully.

You will find more information about each assessment, including instructions and submission links in the Tuihono UC | UC Online course (use the navigation block on the left to access the Assessment section).

How to get help

- For general help on how to use the Tuihono UC | UC Online learning environment, select Help at the top of the course screen.
- If you can't find the answer that you are looking for, please email our Learner Support team: support@uonline.ac.nz