

# Master of Applied Management (Business Information Systems)



Successful completion of this advanced programme will enable you to confidently engage with research and its application across a range of disciplines within the business information systems context.

Graduates of this qualification are critical thinkers, effective problem solvers, future-focused and apply specialised management and leadership knowledge and capabilities to new situations within the field of business information systems.

Business information systems occupations are projected to grow rapidly over the next ten years leading to an increasing need for information systems professionals. There is also an increasing demand for those professionals to hold higher level qualifications.

This Master offers you three pathway options: Coursework, Professional Project and Coursework, or Research Thesis. Within the programme, you will also have the opportunity to attend employability workshops, industry and guest speaker events.

It will prepare you for further postgraduate study or alternatively, you could seek employment in a range of roles including:

- Business Analyst
- Business Intelligence Analyst
- Information Systems Analyst
- Information Systems Security Analyst
- Project Manager
- Technical/Solution Architect
- User Experience / Front End Designer
- Information Systems Researcher

This programme is offered by Future Skills Academy due to a sub-contract arrangement with Otago Polytechnic.

Entry requirements

<b>Location</b>	Auckland This programme is for international students only
<b>Duration</b>	18 months full-time
<b>Delivery</b>	On campus in Auckland with face-to-face delivery

<b>Credits</b>	180
<b>Level</b>	9
<b>Start</b>	February April July October
<b>Apply</b>	Now

Minimum entry requirements are:

- A Bachelor's degree (or equivalent qualification) in a related discipline with a grade average at Level 7/8 of B- or higher, OR
- A combination of academic qualifications and relevant skills and knowledge acquired through work or professional experience that is deemed equivalent to the above.
- International applicants must demonstrate that they have equivalent academic qualifications and experience. Click [here](#) for your country's equivalent academic entry requirements.
- If English is not your first language, you must provide:
  - New Zealand University Entrance OR
  - Overall Academic IELTS 6.5 with no individual band score lower than 6.0 (achieved in one test completed in the last two years), OR
  - Acceptable alternative evidence of the required IELTS ([see here for NZQA proficiency table](#) and [here for list of recognised proficiency tests](#)).

If you need to improve your English Language skills, we offer a [wide range of English programmes](#).

## Selection criteria

Where there are more applicants than places available, applicants will be selected on the basis of the best academic records and their admission recommended to the OPAIC Director, Learning and Teaching who will approve the final selection.

## Pathways into this programme

You may have completed an undergraduate degree in a different discipline and be working in a management or information systems role. There are no specific foundation/bridging programmes in applied management for this qualification. Where English proficiency does not meet the required IELTS level, you may pathway to this qualification by completing the [New Zealand Certificate in English Language \(Level 5\)](#) which is available at Otago Polytechnic.

## Your workload

You will be expected to spend about 300 hours per study block on your course work. This includes both scheduled class time and self-directed study. For on-campus students, some of these hours may be spent in a workplace gaining hands-on experience and developing important industry and business connections.

[Auckland study block dates >](#)

## You will study

The Master of Applied Management has three pathway options.

### 1. Coursework

Complete the four compulsory courses listed below plus eight other courses (including *at least* three Level 9 courses) from the electives list.

### 2. Professional Project and coursework

Complete the four compulsory courses listed below plus Professional Project (45 credits, Level 9) and five courses at Level 8 and Level 9 (at least two courses must be at Level 9) from the electives list.

### 3. Research Thesis

Complete the four compulsory courses listed below plus Research Thesis (120 credits, Level 9).

COMPULSORY

Course name	Course description	Level	Credits
Capabilities for Managers	Gain a critical awareness of the skills needed to manage complex organisations	8	15
Research and Enquiry	Achieve the skills needed to undertake small-scale professional projects within organisations	8	15
Analytics for Managers	Achieve the skills needed to critically evaluate data for decision making within applied management.	8	15
Project Management	Develop critical analysis and application skills in project management	8	15

ELECTIVES	Elective name	Level	Credits
Information Security	Learn to critically analyse information security and design appropriate information security structures for organisations	8	15
Business Intelligence	Critically evaluate the processes and principles behind data analytics and extract information from large data sets that may be used to benefit a particular business or organisation	9	15
Management of Information Systems	Understand how information systems should be managed in order to assist in the achievement of the strategic goals of the organisation	9	15

The following courses are subject to availability and number of enrolments.

Business Solutions Architecture	Learn how to critically analyse, evaluate and apply the concepts and procedures used for the successful planning, design and implementation of an enterprise architecture based on an organisational strategy	8	15
Business Analysis	Ensure you can meet specified business needs through critical business analysis	9	15
User Experience Design	Critically analyse the design and behaviour of interactive products in organisations	8	15
Software Engineering Methodologies	Critically analyse and apply structured and adoptive software development principles in different organisational contexts	8	15
Software Quality Assurance	Investigate, evaluate, recommend and apply software quality assurance methodologies and techniques in organisations	8	15
Applied Human Resource Management	Ensure you can provide the skills needed for the management of human resources within contemporary Aotearoa New Zealand organisations	8	15
Professional Project	This course is compulsory in the course work and Professional Project option only. It will enable you to critically apply skills and knowledge gained during the programme to complete an ethical applied professional project that contributes to professional practice in management	9	45
Research Thesis	This course is compulsory in the Research Thesis option only. It will provide you with the opportunity to undertake individual study on a significant research project. It will enable you to produce methodologically and ethically sound study that will contribute advanced knowledge in the context of applied management.	9	120

### Recognition of Prior Learning

If you already have extensive knowledge and skills gained from practical experience in this area, enquire about our recognition of prior learning process at [Capable NZ](#). You may have already gained credits towards this qualification in the course of your life.

Apply Now



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Te Kura Matatini ki Otago

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In partnership with Future Skills Academy

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