OTAGO POLYTECHNIC
Te Kura Matatini ki Otago

Auckland International Campus
In partnership with Future Skills Academy

Master of Applied Management (Business Information Systems)

Location
Auckland
This programme is for international students only

Level
9

Duration
18 months full-time

Start
February
April
July
October

Delivery
On campus in Auckland with face-to-face delivery

Apply by
Now

Credits
180

APPLY

International fee$44,400 Fee after scholarship: $39,400

*Fees are approximate, subject to change and exchange rates

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

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.
- **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).

Selection criteria

Where there are more applicants than places available, applicants will be selected on the basis of the best academic records.

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.

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.

You will study

The Master of Applied Management has **three pathway options**.

After completing four compulsory courses, you choose one of three pathways: **Coursework**, **Professional Project and Coursework**, or **Research Thesis**.

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. To enter the Professional Project, you need a **B average or higher across the four compulsory courses**.

3. Research Thesis

Complete the four compulsory courses listed below plus Research Thesis (120 credits, Level 9). To enter the Research Thesis, you need a **B average or higher across the four compulsory courses**.

If you plan to take the Professional Project or Research Thesis, please tell the Programme Manager or Head of Department **early in your studies**, so supervision and resources can be arranged. Staff will confirm your eligibility once you've finished the compulsory courses.

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.

Cancellation of a programme

Any programme of study, course or course occurrence may be cancelled or postponed where there are insufficient numbers. As far as is practically possible, we avoid cancelling or making other significant changes less than two weeks before the programme starts (or five working days for short courses). If this happens, we will do our best to suggest alternative study options for you. If you don't want to do the alternative programme, we will give you a full refund. For international students, if a programme change affects your visa status, we will let you know and support you to find an alternative option. We also advise Immigration New Zealand of any programme change that will affect international students.