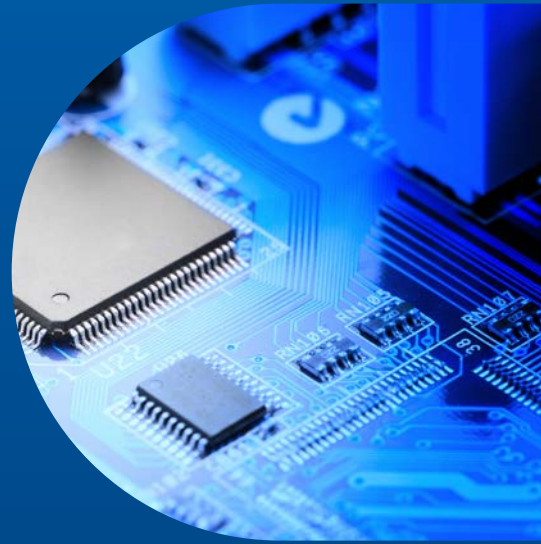


Mātai Whakahaere Mōhiohio me Hangarau Undergraduate Information and Technology Management



If you're keen to combine computing skills with current business practice, then Information and Technology Management is the ideal major for you. You'll study how technology and information management are applied in the commercial sector, focusing on the analysis and design of systems for businesses.

What is Information and Technology Management?

Information and Technology Management is a subject jointly taught by the Faculty of Science and Faculty of Business and Economics.

It revolves around applications of technology and information management in the commercial sector, focusing on the analysis and design of information systems for business. You'll learn how information and communications technology can be used to achieve strategic business goals, and how you can use cutting-edge products to solve important organisational problems.

What you will learn

As an Information and Technology Management student you'll take courses that allow you to understand information management from a systems, data handling, and process perspective.

You don't have to have studied any sort of computing at high school to be able to study Information and Technology Management with us, but digital technologies, physics, mathematics and/or statistics provide helpful background knowledge.

Choosing a subject

With so many options it's sometimes hard to choose what you want to study, but we've got you covered. You can study a double major with our Bachelor of Science to gain a broader base of skills and knowledge.

Complementary majors include:

- > Computer Science
- > Logic and Computation
- > Mathematics
- > Physics
- > Psychology
- > Statistics



Career opportunities

An ever-widening variety of roles

Information and Technology Management is a prime force driving the software and systems of the modern online realm – and one of the fastest-growing fields in the world.

With a major in Information and Technology Management, an exciting range of career opportunities are open to you in an array of industries.

As a graduate you could be involved with how information and communications technology can be used to achieve strategic goals.

You will be equipped to develop creative and innovative solutions, using cutting-edge products to resolve important problems in government, businesses and non-profit organisations.

Our Information and Technology Management graduates have been employed in the following jobs:

- › Customer support and training representative, Cin7
- › IT advisor, KPMG New Zealand
- › Technical consultant, Olympic Software NZ Ltd
- › Enterprise risk services consultant, Deloitte Limited
- › CRM developer, New Zealand Tertiary College
- › Research Assistant, Counties Manukau DHB

Other positions and roles include:

- › Application developer
- › Infrastructure architect
- › Database administrator

What you can study

- › Analysis of business systems
- › Business intelligence
- › Data communications
- › Database systems
- › Information security
- › Information systems design



Find out more about how your degree will be structured and what courses you need to take at

auckland.ac.nz/information-technology-management

Applications close on 8 December.



Kuhua ki tō mātou hāpori, ā, Kimihia tōu Pūtaiao.
Join our community and find your Science.



Disclaimer: The information in this document is a general guide only for students and subject to alteration. All students enrolling at the University of Auckland must consult its official Calendar, to ensure that they are aware of and comply with all regulations, requirements and policies. [2026]

Have any questions?
Contact the Student Hub

auckland.ac.nz/student-hubs