



ICL

GRADUATE **BUSINESS** SCHOOL



Postgraduate Diploma in Business Informatics Level 8

2023

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ICL Business School is part of ICL Education Group, MoE No. 7548

ICL Graduate Business School Programmes

ICL Graduate Business School offers a wide range of Business, Computing, Early Childhood Education and English study programmes, up to level 9 on the New Zealand Qualifications Framework. The following study programmes are available at ICL Graduate Business School:

Level 9	Master of Management Master in Business Informatics
Level 8	Postgraduate Diploma in Business Postgraduate Diploma in Business Informatics
Level 7	Graduate Diploma in Teaching (Early Childhood Education) Graduate Diploma in Business (International Business Innovation) Graduate Diploma in Business (International Hospitality Management) Graduate Diploma in Business (International Hospitality Management)
Level 6	New Zealand Diploma in Business New Zealand Diploma in Business
Level 5	New Zealand Diploma in Early Childhood Education
Level 4	New Zealand Certificate in English Language

Management Team

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The Postgraduate Diploma in Business Informatics - Level 8

Aims

The aim of the Postgraduate Diploma of Business Informatics is to take an interdisciplinary approach in informatics and business innovation within a single qualification, including the core disciplines of enterprise innovation, IT service management, information security management, digital transformation, project management and business professionalism. This programme brings together business and IT services in both a New Zealand and global context.

This is a 12-month, 120 credits, full-time programme of study designed for graduates with a Bachelor's degree, postgraduate or graduate diploma or equivalent in a business-related or IT/computing subject from a recognised institution. It is suited for those seeking to:

1. Bridge the gap between a first degree and a career in business informatics that requires further qualifications and skills
2. Build a firm foundation for further advanced level study towards a Master's qualification in a similar discipline

Outcomes

Graduates will be suitable for roles which have prospects of a management career pathway (as identified by ANZSCO as Level 1 skilled employment roles). Graduates can launch their careers in a variety of fields including business analysts, IT managers, process and service managers, consultants, and IT security specialists.

This programme may provide pathways for further academic study at an advanced level leading to a Master's degree. Graduates from this programme may be required to pursue additional study and/or research for provisional or direct entry onto a university Master's/doctoral programme.

Graduates of the programme will have acquired the following specialist skills and knowledge:

- Critically analyse concepts of leadership, teamwork, marketing, finance, and accounting in relation to contemporary organizations.
- Evaluate and apply entrepreneurial activities, quantitative analytical techniques, market research methods and project management processes within a global setting.
- Generate a critical understanding of global economic and political activities.

Graduates of the programme will have acquired the following general skills:

- Intellectual rigour: a commitment to excellence in all scholarly and intellectual activities, including critical judgement.
- Creativity: an ability to develop creative and effective responses to intellectual, professional and social challenges.

- Ethical practice: a commitment to sustainability and high ethical standards in social and professional practices.
- Knowledge of a discipline: command of a discipline to enable a smooth transition and contribution to professional and community settings.
- Lifelong learning: the ability to be responsive to change, to be inquiring and reflective in practice, through information literacy and autonomous, self-managed learning.
- Communication and social skills: the ability to communicate and collaborate with individuals, and within teams, in professional and community settings.
- Cultural competences: an ability to engage with diverse cultural and bi-cultural perspectives in both global and local settings and in the context of the Treaty of Waitangi.

Entry Requirements

Students applying to study the PGDipBus must provide the following:

- A completed application form.
 - Original transcripts showing a Bachelor degree or a Graduate Diploma in a business-related or IT/computing subject from a recognised institution, including full transcripts;
- OR
- Evidence of acquiring the relevant skills and knowledge through appropriate work or professional experience in business studies or IT/computing related area.
 - A scanned PDF will be sufficient to progress the application, but original documents will be required on arrival at ICL Graduate Business School. Failure to provide original documents will result in the cancellation of the enrolment.
 - For international students, Academic IELTS with a minimum score of 6.5 overall (with no band score lower than 6.0 and gained within the past two years in one examination), or any other equivalent approved by NZQA.
 - Credit transfer or RPL of up to four papers will be negotiated on a case-by-case basis.
 - ICL Graduate Business School also strongly recommends that a Personal Statement, written by the applicant, is attached to the application explaining why they believe they should study on the programme, their motivations and further aspirations.

Recognition of Prior Learning

Where students have acquired skills and knowledge in learning and work settings but not been formally assessed and credited, they may apply for RPL/RCC where the claimed skills and knowledge match the learning outcomes of the Postgraduate Diploma papers.

Applications for recognition of prior learning (RPL) are welcomed and will be given early consideration. Decisions on RPL are based on one or more of the following: a portfolio; attestation by an experienced subject or industry expert; references from previous employers or educational organisations.

Cross Credits

Credit transfers from other qualifications will be individually considered when supported by detailed documentation from the other organisation. To obtain credit transfer the student needs to present a case to ICL for the ICL Senior Lecturer to assess. The onus is on the student to demonstrate a match, normally of 80% of content, from a course, paper or module studied to the unit standard for which credit transfer is claimed.

To make an assessment the student needs to provide:

- Level of course taken; • Duration of course taken: number of weeks and hours per week, both contact teaching and self-study;
- Content summary of course taken;
- How an 80% match is achieved between the course taken and the unit standard for which credit is requested.

Credit transfer of up to four papers and RPL will be negotiated on a case-by-case basis. All course components are compulsory.

Admission Appeals

If a student wishes to appeal an admission process or a credit transfer or RPL/RCC assessment decision the following will apply:

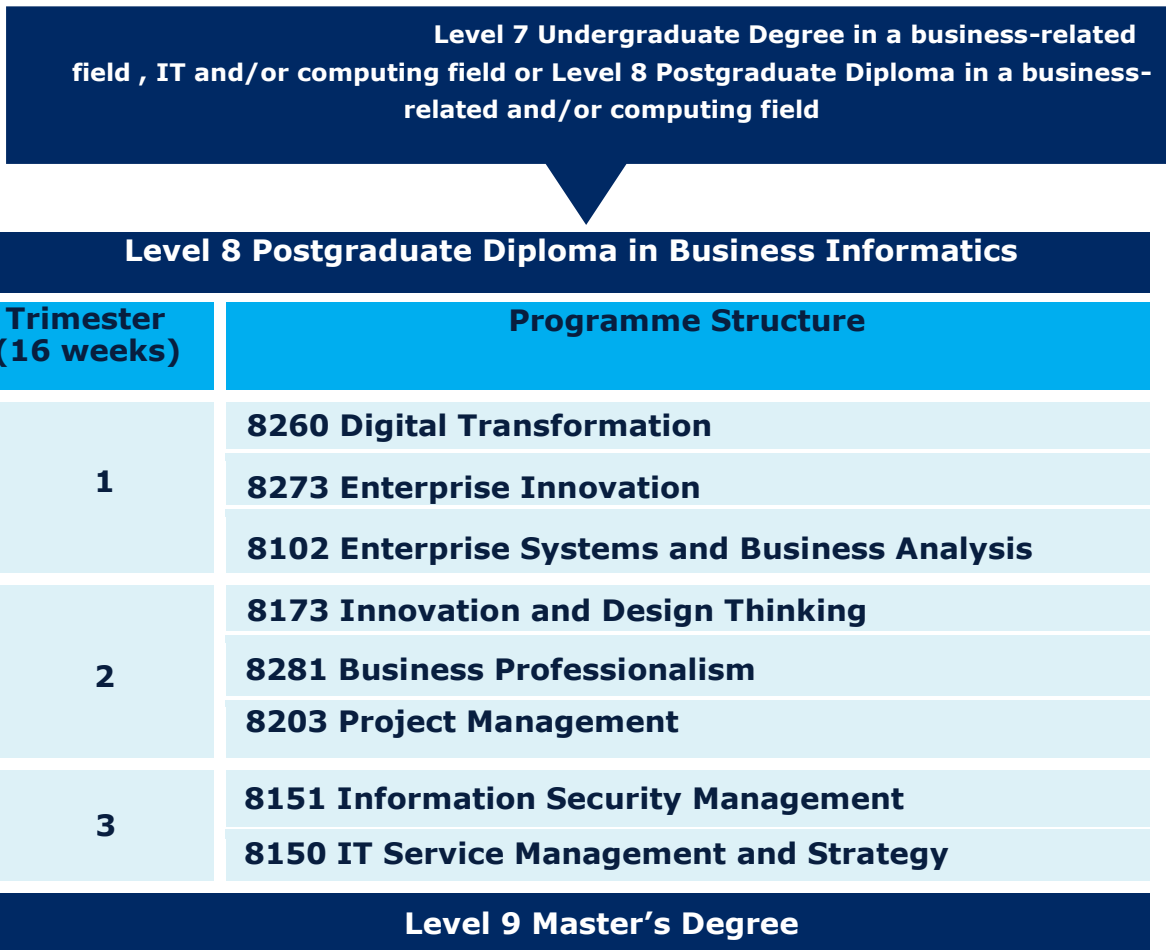
1. An Admission Appeal should be directed in writing to the Academic Director outlining reasons for the appeal.
2. The Academic Director may request further information and evidence to support the appeal.
3. The Academic Director will consult with the relevant academic team(s) and the senior management team, where appropriate to discuss and resolve the appeal.
4. The Academic Director will report ICL Education Group's decision to the student concerned

Programme Structure and Duration

This full-time programme will be delivered through face-to-face classroom learning at ICL Graduate Business School, Auckland. Students will take up to three papers per trimester. Each paper will be taught through one four-hour class per week, delivered by an ICL staff member across a 16-week trimester, on either a day or evening timetable. Students are also expected to study independently for more than five hours per paper per week. This totals 28 hours of learning per week for each student.

Programmes are offered at ICL continuously, with a one-week study break between trimesters and a two-week break over the Christmas period. Therefore, students will

complete the Postgraduate Diploma of Business Informatics within 12 months of full-time study.



Paper Outlines

Students will be provided with a paper outline for each paper they take at the start of the trimester. Important information is included within these paper outlines and it is the student's responsibility to ensure they have read and fully understood these documents. If a student seeks further clarity, they should discuss this with their lecturer.

8260 Digital Transformation (Level 8) 15 credits

This paper equips learners with knowledge of the economic, social and ethical context of accelerating technological change for business and society, and the skills to both manage ubiquitous change and recognise its challenges and opportunities. The course evaluates and applies the concept of disruption, first coined as "disruptive innovation" (Christensen, 1997), in turn referencing "creative destruction" (Schumpeter, 1942). Developments in and examples of businesses harnessing disruption through, for example, the Internet of Things (IoT), machine learning, artificial intelligence (AI), data mining, bitcoin, block chain, robotics and automation are evaluated. Transformation models such as continuous development, agile strategy, and "road maps", measurement frameworks such as Return on Investment, Total Economic Impact analysis and paradigm shift made possible by digital ("the experience economy" and "the sharing economy") are analysed.

8273 Enterprise Innovation (Level 8) 15 credits

In this paper learners will apply innovation concepts and innovation strategies through designing the process of innovation, measuring innovation, designing incentives to support innovation, designing an innovation culture and applying initiatives to real business situations. Learners will conduct their own research, think critically and collaborate with others to develop an innovation strategy that could be implemented in an existing organization.

8102 Enterprise Systems and Business Analysis (Level 8) 15 credits

This course provides learners with the theoretical principles of enterprise systems along with how an organization implements and utilizes business-wide Enterprise Systems to manage their operations more efficiently and effectively. Learners also critically analyze business models and understand a wide range of issues, problems and conflicts and put forward recommendations as to how companies can add value to their business.

8173 Innovation and Design Thinking (Level 8) 15 credits

This paper explores the rationale and objectives of new service and product innovation, approaches to encouraging and developing innovation and practical design thinking methodologies to implement innovation through systematic evaluation of user needs and testing of possible solutions to complex problems. This includes ensuring the innovation effort is coordinated, connected and waste-free, and engages users and partners in the process.

Learners investigate new service and product innovation life cycles and coordinate its effective implementation throughout the organization. Learners also evaluate modelling for new service design and specifying service-oriented business systems within a variety of architectural styles, such as enterprise architecture, application architecture, service architecture, and cloud computing.

8281 Business Professionalism (Level 8) 15 credits

This paper develops the perspective and personal skills needed by business professionals in a complex and uncertain global environment to be effective in their roles in a wide range of organisations, and equips them not only to manage change but to be able to anticipate impending shifts, map strategic direction and lead. Learners' professional practice capabilities and preparedness for dynamic organisational environments are developed to an advanced level through studying concepts and case studies of organisations so that they are equipped to respond appropriately to the challenges of conducting sustainable business amid perpetual change.

8203 Project Management (Level 8) 15 credits

This paper equips learners with a thorough knowledge of core project management concepts, theories and practices. Learners engage in team work to apply the principles of project management to real-world business projects.

8151 Information Security Management (Level 8) 15 credits

To give learners a holistic view of how security of information is managed in an organization in relation to laws, ethics and standards. To examine frameworks, processes, and measures of security as well as of the practical problems involved in building secure operational environments for businesses and individual users. To design secure information technology environments.

8150 IT Service Management and Strategy (Level 8) 15 credits

This paper covers strategic IT Service Management from the strategic business management perspective. It examines the application and effectiveness of IT Management reference models and frameworks (such as Cobit, IT4IT and ITIL) for the management of IT operations, linking these with strategic business management. The paper examines case studies and research findings for learners to critically evaluate, appraise and summarize the use of the frameworks in IT operations. Class discussions will enrich learning experience to compare theories to real-life examples.

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Library and ProQuest

You have access to ProQuest, an electronic database with many resources at your disposal. ProQuest can be accessed for free whilst using the computers or Wi-Fi network whilst on campus. You can access ProQuest on campus using this link:

<http://search.proquest.com/business/index?accountid=164702>

Auckland Council Library, with 55 outlets across the city, offers free membership to everyone. ICL encourages all students to avail of the membership and make use of the enviable lending services on offer.

Opportunities for Further Study

ICL has an understanding with several institutions regarding the opportunity for further studies for its students. Programmes at Auckland University of Technology, Waikato University and Massey University may take into consideration ICL student applications for some of their Masters programmes. Successful applications and enrolments are at the individual university's discretion.

Further Information

For further information concerning studying at the ICL Education Group please refer to the following information: Academic Handbook and Student Services Support Handbook.