The Master of Professional Business Analysis is open to anyone with a Bachelor’s degree. This conversion programme has been designed for graduates from a non-information systems background, who want to become business analysts.

MASTER OF PROFESSIONAL BUSINESS ANALYSIS

As our world becomes increasingly digitally enabled, there is a high demand from New Zealand employers for ICT graduates.

The Wellington ICT Graduate School is creating a diverse supply of industry-ready talent in response to the ICT sector boom that is currently occurring in the Wellington region. The programmes are designed to build on students’ existing talents and skills, providing hands-on experience and real world projects to prepare them to take on jobs in the ICT industry.

The Master of Professional Business Analysis (MBusAn) is designed to equip graduates from non-ICT backgrounds with a strong, industry-focused qualification that will prepare them for professional work within the ICT industry.

The Wellington ICT Graduate School has relationships with a number of leading companies in the ICT sector, and the programmes delivered through the School have been specifically created with industry involvement and reviewed by industry regularly. Students will also have the opportunity to engage with industry and industry leaders through guest lectures, projects, and business networking events.

PROGRAMME DELIVERY

The one year Master of Professional Business Analysis is a Wellington ICT Graduate School programme delivered by the School of Information Management at Victoria University of Wellington.

For more information about the Master of Professional Business Analysis, please contact the Wellington ICT Graduate School.

wellingtonict.ac.nz
The Wellington ICT Graduate School is a partnership between:

- simulation software.
- then test and evaluate their proposed design using that to designing an improved business process,
- modern business process modelling technique, apply process management and design. Students learn a role and potential of IT to support business analysis, rules, classes, and other related elements used to document business flows, information analysis, or present (as appropriate) a system, intervention, or project situation in consultation with an academic supervisor.

**WHO SHOULD APPLY?**
The Master of Professional Business Analysis has been designed for anyone with a Bachelor’s degree in a non-information technology discipline, who wants to become a business analyst. Recent graduates as well as experienced candidates who want to broaden their career opportunities are welcome.

NOTE: If you already have a qualification in information systems (or a similar subject) or have substantial experience in business analysis, you will not normally be accepted into the programme.

**PROGRAMME OUTLINE**

**Trimester Two**

**MBUA510 Business and Systems Analysis**
The modelling and design techniques used by business analysts, including the methods and tools used to document business flows, information analysis, rules, classes, and other related elements required for business analysis.

**MBUA511 Process Design**
The role and potential of IT to support business process management and design. Students learn a modern business process modelling technique, apply that to designing an improved business process, then test and evaluate their proposed design using simulation software.

**MBUA512 Databases and Analytics**
The databases component covers the fundamentals of relational databases, relational database modelling, and SQL database queries using enterprise database. The analytics component covers data extraction, visualisation and predictive analytics. Workshops enable students to obtain practical experience.

**MBUA522 Organisational Behaviour**
Overview of organisational behaviour and its relevance to business transformation using IT, including, individual, interpersonal and group behaviour and performance; motivation, change; communication, leadership and managerial roles.

**MBUA523 Accounting for Managers**
This course introduces student to the concepts of financial and management accounting, covering the content of financial statements; concepts of value and profit, cost behaviour and cost-volume-profit relationships; cost allocation principles.

**Trimester One**

**MBUA521 Global Business Environment**
This course will provide an overview of the strategies available to firms operating internationally, and provide an understanding of how these firms can be managed in order to leverage from international opportunities.

**MBUA531 Information Systems Consulting Practice**
This course covers specific intervention tools and techniques used by business analysts and consultants when assessing organisations and undertaking change projects. Business analysts are required to understand political, managerial, and economic considerations of business analysis practice. Students will learn effective change strategies and how to communicate effectively with stakeholders.

**MBUA532 Project**
Research project on a selected aspect of business analysis. Students work with an industry partner under the guidance of an academic supervisor. During the project they will identify and implement strategies and how to communicate effectively with stakeholders.

**MBUA533 Information Systems Consulting Practice**
This course covers specific intervention tools and techniques used by business analysts and consultants when assessing organisations and undertaking change projects. Business analysts are required to understand political, managerial, and economic considerations of business analysis practice. Students will learn effective change strategies and how to communicate effectively with stakeholders.

**MBUA534 IS Innovation and Strategy**
Students will gain the skills required for formulating IS strategy, and learn about the role of IT in designing new business models and in enabling innovation. Students will develop a mastery of the IS strategic process, including governance, application portfolio management, business case development, sourcing decisions, and benefits assessment.

**FURTHER INFORMATION**
For more information about the Master of Professional Business Analysis, please contact Wellington ICT Graduate School:

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The Wellington ICT Graduate School is a partnership between:

- Victoria University of Wellington
- Whitireia New Zealand
- WelTec