



MSc in **Data Analytics for Business**

Distance Learning

Welcome to UoL!

Education with Vision, Research with Impact!

The University of Limassol (UoL) is a modern, international university committed to academic excellence, innovation, and meaningful engagement with society and industry. Building on the educational legacy of CIIM, UoL fosters an environment in which knowledge, collaboration, critical inquiry, and initiative can flourish.

Through forward-looking academic programmes, research with practical and societal impact, and dedicated support throughout the student journey, UoL equips graduates with the knowledge, skills, and adaptability required to respond to the opportunities and challenges of a changing world.



Limassol: A Gateway to Opportunity

Limassol is an international and outward-looking city where entrepreneurship, shipping, technology, and financial services converge to create a dynamic professional environment. Its diverse international business community offers valuable opportunities for industry engagement, networking, applied learning, and professional development.

At UoL, engagement with the city and industry forms an integral part of the educational experience. Students benefit from an ecosystem that connects academic knowledge with professional practice and future career opportunities.



A Vision for a Sustainable Future

The University of Limassol's new campus is being designed as an open, contemporary environment that supports teaching, learning, research, and collaboration. With sustainability, technological innovation, and human interaction central to its design, the campus will bring together students, academic staff, professionals, and the wider community.

More than an infrastructure project, the new campus represents a long-term investment in the future of higher education and the development of a vibrant academic community with a lasting contribution to Limassol, Cyprus, and beyond.



Ever Evolving



“Ever Evolving” encapsulates UoL’s approach to higher education: a commitment to curiosity, adaptability, and continuous improvement. UoL continually develops its academic programmes, research activities, and partnerships to respond to the evolving needs of students, society, and the wider global environment.

For UoL, evolution means more than change. It reflects a commitment to advancing knowledge, preparing graduates for professional success, and generating a positive and lasting impact on society.

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Program Overview

The **MSc in Data Analytics for Business** program is a gateway to the dynamic intersection of Business and Data Science. Designed for both students and professionals, this unique degree equips students with the skills to harness the potential of data in solving real-world business challenges and driving informed decision-making.

The MSc in Data Analytics for Business is delivered in distance learning mode, providing flexibility and accessibility without compromising on quality.

Recognized by **KYSATS** and Accredited by **CYQAA**.

Admissions Requirements

1. Bachelor's degree and transcripts from an accredited program. In terms of GPA, we expect 2:2 and above from UK schools, 3.0 and above from US schools, and 6.5 and above or the equivalent from Cypriot and Greek Universities and colleges. Candidates with a lower grade than the above, might be admitted if they have compensatory strengths in terms of work experience or other accomplishments (for example, CFA, ACCA, or ACA).
2. Native speaker of English or graduate of a high school or university where the language of instruction is English, or IELTS with a score of at least 5.5, or TOEFL with a score of at least 250 (computerized) or 550 (conventional), or Password Plus 5.5.
3. Knowledge of English language.

The University of Limassol grants a number of competitive scholarships based on academic criteria and subsidised tuition fees on socioeconomic criteria.

Language of Instruction: English

Mode of Delivery: Distance Learning

Program Requirements

To graduate, students are required to earn 90 ECTS credits as follows:

60 ECTS from taught Core courses

20 ECTS from taught Elective courses

10 ECTS from the final project which can be either a real-world practical project or a research-oriented project.

Program Learning Outcomes

- Develop deep understanding of digital transformation challenges in data-driven companies
- Demonstrate proficiency in information security concepts
- Identify and comprehend basic concepts of organizational IT infrastructures
- Apply data mining/analytics theories effectively for real-world business problem-solving
- Evaluate applicability of business intelligence and data analytics techniques across various contexts
- Acquire practical skills in managing the data analytics pipeline efficiently
- Master data visualization techniques for clear communication of results



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Program Requirements

Core Courses

Year 1 - Fall Semester

ECTS

BAN601	Quantitative Methods for Business Analytics	10
BAN602	Programming for Business Analytics	10
BAN603	Data Management & Business Intelligence	10

Year 1 - Spring Semester

BAN621	Data-driven Decision Making in Business	10
BAN622	Digital Transformation of Businesses & Organizations	10
BAN623	Data Visualization & Reporting	10

Year 2 - Fall Semester

BAN700	Project in Business Analytics Applications	10
Elective Course 1		10
Elective Course 2		10

Elective Courses

ECTS

BAN631	Information Security Strategy for Business	10
BAN632	Agile Project Management	10
MB870	Strategic & Digital Marketing Management	10
MB880	Strategic Decision Making & Planning	10
DF622	Data-driven Financial Analytics	10
DF623	Applications of Artificial Intelligence in Finance	10



Join the
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Request more information / Contact us

CYPRUS

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