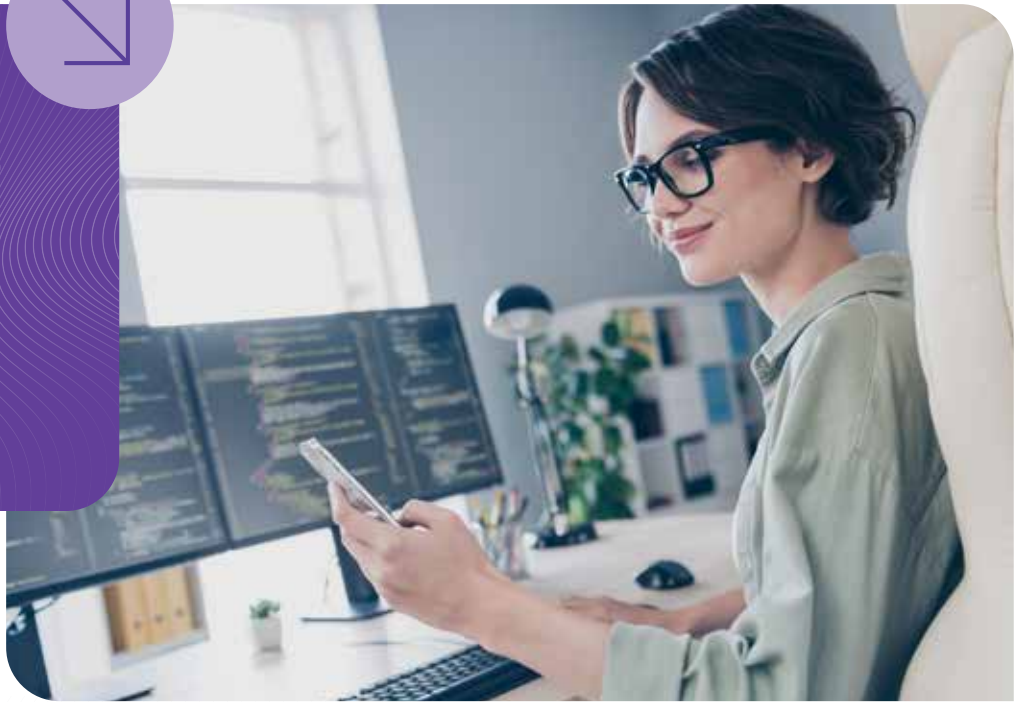




Master of Science (MSc) in Computer Science and Business Technologies

PROGRAM OVERVIEW



The Master of Science (MSc) in Computer Science and Business Technologies program covers computer science technologies that can be applied to businesses to improve productivity, address modern needs, and create new potentials.

The computer science part starts with introductory topics that provide the necessary theoretical background to comprehend modern programming languages and technologies. Some of these technologies involve databases and the cloud. Another general topic is artificial intelligence for decision making as well as the application of machine learning and deep neural networks to the analysis of big-data.

The program is nationally accredited by CYQAA and recognized by KYSATS.

LANGUAGE OF INSTRUCTION: English

→ Program Learning Outcomes

- **IT Infrastructure Mastery:** Understand core concepts of organizational IT, including databases, cloud computing, and ERP systems
- **Information Security:** Gain a deep understanding of information security principles
- **AI for Business:** Apply efficient AI methodologies to enhance decision-making
- **Tech Impact & Ethics:** Recognize the role of IT in business decisions, social responsibility, and ethical dilemmas
- **Computing Integration:** Use computing theories and programming to address business issues
- **Data Skill Development:** Hone skills in data collection, processing, analysis, and interpretation
- **AI Application:** Implement AI theories and techniques to improve decision-making
- **Research & Critical Thinking:** Strengthen critical thinking through computing research
- **Strategic Communication:** Communicate technical results and risks to management effectively



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Admissions Requirements

- Bachelor's degree from an accredited university
- English language certificate (IELTS or TOEFL)
- Satisfactory personal statement on application
- Strong quantitative background



Enrolment and Induction

Students joining the University of Limassol, become part of the UoL family, where they can expect to receive personal attention and enjoy a friendly, supportive and welcoming environment. Receiving personal attention right from the very beginning makes you feel at home away from home.

Are you ready to evolve? Apply now and join a growing community of professionals who are shaping the future of computer science and business technologies.

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



[REQUEST MORE INFORMATION](#)

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CYPRUS

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