Πανεπιστήμιο Κύπρου
Σχολή Μεταπτυχιακών
Σπουδών

<u>POSTGRADUATE PLACES FOR THE NEW PROGRAMME</u>

MSc ARTIFICIAL INTELLIGENCE

<u>FOR THE ACADEMIC YEAR 2022-2023</u>

<u>ENTRY SEPTEMBER 2022</u>

March 2022

The University of Cyprus announces that it will be accepting applications for the Master's degree programme **MSc Artificial Intelligence** beginning **in September 2022,** by <u>**Tuesday 31 May 2022 at 12.00 noon**</u>.

DEPARTMENT OF COMPUTER SCIENCE:

Twenty (**20**) places for the new English Master's degree programme in **MSc Artificial Intelligence** postgraduate studies leading to a Master's degree are distributed as follows:

- **20** places for the Master in **Artificial Intelligence (MSc)**

The programme was recently certified by the Cyprus Agency of Quality Assurance and Accreditation in Higher Education.

The development of this new master's programme is funded by the European Commission (Connecting Europe Facility (CEF) — Telecommunications Sector) under the MAI4CAREU project (Master Programmes in Artificial Intelligence 4 Careers in Europe). Europe's initiative to fund new master's programmes in Artificial Intelligence demonstrates the importance Europe attaches to recent developments in this area, in providing solutions to global problems related to every aspect of human life, contributing to growth and competitiveness. Europe urgently needs more professionals in Artificial Intelligence, entrepreneurs and researchers, capable of paving the way for new innovations for the good of society and pushing the borders of the field towards new challenges. This new generation of AI graduates must be fully familiar with the latest technological developments in terms of the breadth and depth of technical knowledge in Artificial Intelligence, be connected to industry and be fully aware of the ethical issues involved. The programme's collaboration network includes four European Universities (University of Cyprus, University of Bologna, Technical University of Dresden, and University of Ruse Angel Kanchev), the CYENS Research Centre of Excellence and four high-tech SMEs (Nodes & Links Labs, 3AeHealth LTD, INJENIA SRL, MLPS AD). The aim is to create an academic network with strong links with industry providing significant added value to the educational experience.

The aim is to deliver a modern programme, containing a strong interdisciplinary element as required by modern human-centric, explainable, and responsible artificial intelligence. Its compulsory courses include courses on artificial intelligence and ethics, as well as on artificial intelligence and entrepreneurship. Providing career counselling to students is a high priority, with the aim of helping all graduates to successfully pursue an AI-related career, possibly set up their own start-ups.

The program is offered in **English** only and lasts 1.5 years (90 ECTS credits).

The minimum qualifications required to apply are:

- University degree in pure/applied sciences (computer science, mathematics, etc.) or engineering (computer engineering, biomedical engineering) or cognitive science, with a minimum degree of 6.5/10. If the qualification is not available at the time of the application, it must be presented before the beginning of the programme in September.

- Basic knowledge of artificial intelligence and computer programming acquired through previous studies or work experience.

- Proof of very good knowledge of English (examination results and/or certificates). The accepted certificates supporting the **very good knowledge** of English can be found on the page: https://www.ucy.ac.cy/graduateschool/el/admissions/admission-requirements). This is not necessary for applicants who have obtained degrees in an English-language university programme.

Applications will be evaluated by the Programme Steering Committee in cooperation with the Committee for Postgraduate Studies of the Department of Computer Science, and the recommendations will be submitted to the Department Council, which is responsible for the final approval of the students admitted. Candidates shall be ranked according to the following scale: (1): not acceptable, (2): conditionally accepted, (3): accepted.

Fees:

The fees for the programme amount to €5.125.

For further information, please contact:

Programme Coordinator, Professor Elpida Keravnou-Papailiou (elpida@ucy.ac.cy).

Department of Computer Science Scholarships

The Department of Computer Science offers, from donations or own income, a small number of scholarships, for full or partial coverage of tuition fees, for new incoming students at Master's level.

GENERAL INFORMATION

Submission of applications:

Applications can be submitted electronically using the online application system http://ucy.ac.cy/postgraduate_appl_en by **Tuesday, 31ˢᵗ May 2022 until 12 noon.**

The applications should include the following:

1. A Curriculum Vitae

2. Certified copies of University degrees or confirmation of graduation (Admitted candidates will need to submit the certified degrees along with the acceptance of the offer to the University of Cyprus before their registration).

3. Copy of English language certificate: (a) for admission of international students, (b) for admission to an English-language postgraduate programme, (c) for admission to a postgraduate programme where knowledge of English is a prerequisite.

4. Copies of Transcripts for all programmes of study graduate and undergraduate.

4. A brief statement of personal goals and research interests (up to 2 pages).

5. The names and emails of at least two (2) referees (University Professors) familiar with the candidate and his/her academic performance. Candidates should request letters of recommendation to be sent directly to the University. The Department may request additional confidential information from referees. The reference letters are electronically submitted through the online application system.

Admitted candidates will be required to submit copies of degree certificates officially certified by the Issuing Authority.

It is the applicant's responsibility to ensure that their application has successfully been submitted. Upon successful submission, the candidate will receive an automated confirmation e-mail.