

Ref. Number: 07.14.260.002.001

**FINAL REPORT OF THE CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION
IN HIGHER EDUCATION**

**EVALUATION - ACCREDITATION
OF THE PROGRAMME OF STUDY**

IN GREEK:

**Υπολογισμοί Υψηλών Επιδόσεων και Μηχανική Μάθηση [1 ακαδημαϊκό έτος, 90 ECTS,
Μάστερ (MSc) - 1.5 ακαδημαϊκό έτος, 120 ECTS, Μάστερ (MPhil)]**

IN ENGLISH:

**High Performance Computing and Machine Learning [1 academic year, 90 ECTS, Master (MSc)
- 1.5 academic year, 120 ECTS, Μάστερ (MPhil)]**

**OF THE HIGHER EDUCATION INSTITUTION
The Cyprus Institute**

This Final Report was prepared on the basis of Article (20)(2)(f)(i) of the “Quality Assurance and Accreditation in Higher Education and the Establishment and Operation of an Agency on Related Matters Laws” of 2015 to 2021 [L. 136 (I)/2015 - L. 132(I)/2021].

THE PROCEDURE:

On 11th August 2023, the legal representative of the Higher Education Institution The Cyprus Institute, submitted an application (Doc. 200.1), based on Article (17) of the “Quality Assurance and Accreditation in Higher Education and the Establishment and Operation of an Agency on Related Matters Laws” of 2015 to 2021, for the evaluation-accreditation of the programme of study:

IN GREEK:

**Υπολογισμοί Υψηλών Επιδόσεων και Μηχανική Μάθηση (1 ακαδημαϊκό έτος, 90 ECTS,
Μάστερ(MSc) / 1.5 ακαδημαϊκό έτος, 120 ECTS, Μάστερ (MPhil))**

IN ENGLISH:

**High Performance Computing and Machine Learning (1 academic year, 90 ECTS, Master (MSc)
/ 1.5 academic year, 120 ECTS, Μάστερ (MPhil))**

This application is registered with the reference number: 07.14.260.002.001

In the framework of competences conferred on it by the relevant legislation, the Council of the Agency has constituted an External Evaluation Committee (EEC), which after initially examining the institution's application for programme evaluation and accreditation, performed an on-site visit at the institution on **01-02-2024**.

The EEC met with the head of the institution, the head of the relevant department, the programme's coordinator, members of the academic staff, members of the administrative staff, students and/or their representatives and the Internal Quality Assurance Committee.

Additionally, the EEC examined the institution's facilities (library, computer labs, labs, teaching classes, research infrastructures, etc.), various documents presented and/or requested by the EEC, the School's/Faculty's structure and the programme's position in it, the CVs of the teaching staff and their relationship to the institution as teachers in regard to any other duties and teaching.

The EEC has documented its findings and recommendations and drew up the External Evaluation Report in the Doc. 300.1.1.

CYQAA Council's Decision

The Council of the Cyprus Agency of Quality Assurance and Accreditation of Higher Education, during its 107th Summit on 20-05-2024, according to the Article (20)(2)(f)(i) of the "Quality Assurance and Accreditation in Higher Education and the Establishment and Operation of an Agency on Related Matters Laws" of 2015 to 2021 [L. 136 (I)/2015 - L. 132(I)/2021], and on the basis of the suggestions of the External Evaluation Committee and the comments of the institution on the External Evaluation Committee report, **decided that the programme is accredited to be delivered in English.**

The institution should provide evidence to the Agency for the following by the beginning of the new academic year, 2024-2025:

1. Administrative staff should be represented more strongly in the committees that report directly to the Provost or Associate Provost. This representation should be through self-election from the administrative staff, rather than by appointment according to their specific position in the administration.
2. The following information shall be specified in the QA policy of the institute:
 - The length of term for each member in each committee
 - The frequency of meetings for each committee
 - Information on the minimum number of members who must be present for the committee meeting to take place
3. The presence of the student representative in committees should be compulsory.
4. The institute's QA policy should be amended to specify precisely the composition, duration of term, and frequency of meetings of the School Council.
5. Include stronger representation of the administrative staff in the Graduate School committees.
6. Further strengthen the involvement of students in program design and revision.

7. Introduce formal pedagogical and didactic training and development for all teaching staff.
8. Address the gender imbalance in the student population.
9. Increase the number of international students by developing and adopting a marketing strategy.
10. Encourage students to explore the many future options unlocked through this program.

The current accreditation begins in the Fall semester of the academic year 2024 – 2025 and ceases to be in effect at the end of the Spring semester of the academic year 2028 – 2029.

On the basis of (4)(c) of the relevant Law, it is noted that “the above accreditation is valid for the period provided by the provisions of the Law and is repeated every five (5) years and that the procedure starts at the request of the institution, which must, and shall be submitted at least sixteen (16) months before the expiry of the previous accreditation”.

Additionally, on the basis of Article (17)(3)(g) during the period of validity of the Accreditation, the Agency acting of its own motion, may examine whether the criteria continue to be met and if they are not met, then the Agency shall revoke the Accreditation, and immediately inform the institution concerned.



(Professor Mary Ioannidou-Koutselini)
President of the Board of the
Cyprus Agency of Quality Assurance and
Accreditation in Higher Education

Date: 11-06-2024