



UNIVERSITY OF PIRAEUS
SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGIES
DEPARTMENT OF DIGITAL SYSTEMS

Distance Learning Master of Science in
M.Sc. in Advanced Cybersecurity Technologies and Governance

**Regulation Governing the Operation of the Distance Learning
M.Sc. "Advanced Cybersecurity Technologies and
Governance"**

Piraeus, March 2026

CONTENTS

1	Regulation Governing the Operation of the Distance Learning M.Sc. “Advanced Cybersecurity Technologies and Governance”	3
1.1	Article 1: General Provisions	3
1.2	Article 2: Subject - Purpose	3
1.3	Article 3: Master’s Degree	4
1.4	Article 4: Structure and Bodies of the M.Sc.	5
1.5	Article 5: Categories of Admitted Students	7
1.6	Article 6: Criteria and Selection Process for Admission to the M.Sc.	8
1.7	Article 7: Duration of Studies – Terms of Attendance	10
1.8	Article 8: Tuition Fees – Scholarships	10
1.9	Article 9: Courses’ Program	11
1.10	Article 10: Organization of the Educational Process of the M.Sc. through Distance Learning Methods	14
1.11	Article 11: Examinations – Assessment of Knowledge	15
1.12	Article 12: Obligations and Rights of Postgraduate Students	17
1.13	Article 13: Academic Advisor	19
1.14	Article 14: Internship	19
1.15	Article 15: Mobility	19
1.16	Article 16: Assignment of Teaching – Instructors of the M.Sc.	19
1.17	Article 17: Degree	20
1.18	Article 18: Graduation Ceremony / Oath-taking	20
1.19	Article 19: M.Sc. Infrastructure	21
1.20	Article 20: Evaluation of the M.Sc.	21
1.21	Article 21: Transitional Provisions	21

1 Regulation Governing the Operation of the Distance Learning M.Sc. “Advanced Cybersecurity Technologies and Governance”

1.1 Article 1: General Provisions

The Department of Digital Systems of the School of Information and Communication Technologies of the University of Piraeus has organised and operated, as of the academic year 2026–2027, a Postgraduate Study Programme (M.Sc.) entitled “Advanced Cybersecurity Technologies and Governance”, in accordance with the provisions of this Regulation and the provisions of Law 4957/2022 (Government Gazette A’ 141). The MSc Programme is delivered entirely through distance-learning methods, in accordance with the applicable institutional framework and the quality standards of the Hellenic Authority for Higher Education (HAHE).

1.2 Article 2: Subject - Purpose

The widespread use of Information and Communication Technologies (ICT) is transforming the global social, economic, technological, political, and cultural landscape, as it enables the rapid creation, transmission, processing, and storage of vast amounts of data.

This development creates new opportunities both for citizens and the business community who leverage this data to advance their economic, social, technological, cultural, and scientific development, and for public administration, which views digital technology as a transformative means to improve the services offered to citizens and businesses, thereby addressing longstanding administrative inefficiencies.

At the same time, however, as more human activities become digital or are entirely digitized, they become more vulnerable to cyberattacks that can threaten the proper functioning of society, its security, and - in the case of critical infrastructures - even human lives.

Particularly critical under these circumstances is the creation of a secure environment for the internet, digital infrastructures, and digital services that will inspire trust in citizens and businesses, leading to the further use and provision of new digital products and services, often innovative and of high added value. In this direction lie various regulatory initiatives in the EU, such as the Network and Information Systems Directive-2 NIS2 2022/2555, the Digital Operational Resilience Act DORA 2022/2554, the General Data Protection Regulation GDPR 2016/679, the e-Privacy Directive 2002/58, the Cybersecurity Act 2019/881, etc.

The M.Sc. in «Advanced Cybersecurity Technologies and Governance» is interdisciplinary and cross-sectoral in nature and focuses on the specialization of scientists in the fields of cybersecurity, data protection, and governance of relevant environments. The purpose of the M.Sc. is the advancement of scientific knowledge in the fields of cybersecurity technologies, data protection, and governance of relevant environments. Within this context, graduates of the program will be able to work professionally in matters related to cybersecurity technologies, data protection, and governance of relevant environments in businesses and organizations of the private and public sector, as well as produce new knowledge within related research initiatives.

The objectives of the M.Sc. in «Advanced Cybersecurity Technologies and Governance», that is the means to achieve the aforementioned purpose, include:

- The interdisciplinary specialization of scientists from the field of information and communication technologies and, more broadly, from the technology of natural sciences and management sciences, in the knowledge domains of cybersecurity, data protection, and governance of relevant environments
- The acquisition by graduates of the appropriate knowledge and skills so that they can engage in research in related scientific areas, with the aim of producing new knowledge
- The capacity of graduates to contribute to the development of knowledge and technologies and the adoption of practices in the professional field and to acquire operational capability to address problems and implement solutions, primarily in environments of digital transformation and crisis management
- The capacity of graduates to evaluate, interpret, and promote modern scientific research and studies relevant to their field of knowledge
- The utilization, by the graduates, of solutions that are structured in a scientifically substantiated manner, for addressing complex interdisciplinary problems that arise in their professional or research environments
- The autonomous development of their knowledge and capabilities
- The cultivation, in graduates, of abilities and skills that will allow improvement of communication skills, creativity, analytical thinking, collaboration, leadership, motivation, self-awareness, and the resolution of complex problems.

All the above constitute the proposed M.Sc. «Advanced Cybersecurity Technologies and Governance» extremely useful, absolutely interesting, and impressively competitive compared to other top-tier topically similar M.Sc. programs in other European Union countries, while at the same time being entirely differentiated from the existing related programs in our country, as it will be the only one in Greece that addresses issues of cybersecurity, data protection, and governance of related environments, entirely in the English language.

Above all, the aforementioned activity of establishing an M.Sc. in the English language with postgraduate students from Greece and other countries both within and outside the EU is fully aligned with the institutional strategy of the University of Piraeus for internationalization and the development of innovative and competitive educational initiatives in the English language.

1.3 Article 3: Master's Degree

The M.Sc. awards a Master of Science Diploma in “Advanced Cybersecurity Technologies and Governance”.

1.4 Article 4: Structure and Bodies of the M.Sc.

The competent bodies for the establishment, organization, and operation of the M.Sc., according to Law 4957/2022, are:

- a) the Senate of the University
- b) the Assembly of the Department
- c) the Coordinating Committee (C.C.) of the M.Sc.
- d) the Director of the M.Sc.

The responsibilities of the bodies of the M.Sc. are as follows:

1. The Senate is the competent body for matters of academic, administrative, and organizational nature concerning the M.Sc. programs. The Senate has the following responsibilities regarding the M.Sc. programs, as well as any others provided by the Internal Operating Regulation of the institution, provided these have not been specifically assigned by law to other bodies of the institution:
 - approves the establishment or modification of the founding decision of the M.Sc. program, as well as the content of these programs
 - approves or modifies the internal operating regulations of the M.Sc. programs
 - approves the extension of the duration of the M.Sc. programs
 - approves the establishment of collaborations with domestic or foreign institutions or research centers – institutes and technological bodies as defined in Article 13A of Law 4310/2014 (Government Gazette 258, Vol. A') for the organization of inter-institutional second-cycle study programs, as well as protocols for academic or research collaboration with domestic or foreign entities
 - decides on the termination of M.Sc. programs offered by the University
2. The Assembly of the Department is responsible for the organization, administration, and management of the M.Sc. and specifically:
 - submits a proposal to the Senate for the approval or modification of the founding decision of the M.Sc. program, as well as for the extension of the duration of the M.Sc. program
 - appoints the members of the Coordinating Committee (C.C.) of the Department's M.Sc. program
 - assigns teaching responsibilities to the instructors of the M.Sc. program
 - establishes committees for the evaluation of applications from prospective master's students and approves their enrollment in the M.Sc. program
 - establishes examination committees for the assessment of master's theses of the master's students and appoints the supervisor or co-supervisors for each postgraduate thesis
 - verifies the successful completion of studies in order to award the Master of Science Diploma

- approves the program's financial and academic report, following the recommendation of the Coordinating Committee
- exercises any other responsibility provided by the provisions of the Operating Regulation

By decision of the Department's Assembly, the responsibilities listed under items 4 and 5 may be delegated to the Coordinating Committee of the M.Sc. program (paragraph 2, Article 82 of Law 4957/2022). Additionally, specific responsibilities of the Department's Assembly may be delegated to the Coordinating Committee for the more effective operation of the M.Sc. program, following the issuance of a relevant delegation decision.

3. The Coordinating Committee (C.C.) consists of the Director of the M.Sc. program and four (4) members of the Department's Faculty who have academic expertise relevant to the knowledge areas of the M.Sc. program and undertake teaching responsibilities within it. The members of the C.C. are appointed by the Department's Assembly for a two-year term, concurrent with the term of the Director. Emeritus Professors of the Department may also participate in the C.C., provided they teach in the M.Sc. program. The members of the C.C. are not entitled to any salary or compensation for the execution of the responsibilities assigned to them in relation to their duties. The C.C. is responsible for monitoring and coordinating the operation of the M.Sc. program and in particular:
 - prepares the initial annual budget of the M.Sc. program and its revisions, if the program has resources (Article 84 of Law 4957/2022), and submits it for approval to the Research Committee of the Special Account for Research Grants (SARG) of the University
 - prepares the program's financial and academic report and submits it for approval to the Department's Assembly
 - approves the execution of expenditures of the M.Sc. program
 - approves the granting of scholarships, remunerative or non-remunerative, in accordance with what is defined in the founding decision of the M.Sc. program and the Regulation for Postgraduate and Doctoral Studies
 - submits a proposal to the Department's Assembly regarding the allocation of teaching duties, as well as the assignment of teaching duties to categories of instructors (Article 83 of Law 4957/2022)
 - submits a proposal to the Department's Assembly for the invitation of Visiting Professors to cover teaching needs of the M.Sc. program
 - drafts a plan for modifications of the curriculum, and submits it to the Department's Assembly
 - submits a proposal to the Department's Assembly regarding the redistribution of courses across academic semesters, as well as issues related to the qualitative improvement of the curriculum
 - exercises any other responsibility provided by the provisions of the Operating Regulation.

4. The Director of the M.Sc. is selected from the faculty members of the Department, preferably holding the rank of Professor or Associate Professor and is appointed by the Department's Assembly for a two-year term, which can be renewed without limitation. The Director of the M.Sc. is not entitled to any remuneration or compensation for performing the duties assigned to her/him in relation to the execution of her/his responsibilities. The Director of the M.Sc. has the following responsibilities:
 - Chairs the Coordinating Committee (C.C.), prepares the agenda, and convenes its meetings
 - Submits proposals concerning the organization and operation of the M.Sc. to the Department's Assembly.
 - Makes recommendations to the C.C. and other bodies of the M.Sc. and the University regarding the effective operation of the M.Sc.
 - Serves as the Scientific Coordinator of the program (in accordance with Article 234 of Law 4957/2022) and exercises the corresponding responsibilities.
 - Monitors the implementation of decisions made by the governing bodies of the M.Sc. and the Internal Regulations for Postgraduate and Doctoral Study Programs, as well as the spending of the M.Sc. budget.
 - Carries out any other responsibilities specified in the founding decision of the M.Sc.

By decision of the Research Committee, a Deputy Scientific Supervisor of the project/program may be appointed, if deemed necessary, following a decision of the Department's Assembly.

The administrative and secretarial support of the M.Sc. «Advanced Cybersecurity Technologies and Governance» is undertaken by the Secretariat of the Department. Administrative staff who support the Master programmes outside their regular working hours at the University, as well as those assigned tasks related to the M.Sc., may be compensated for the services they provide.

1.5 Article 5: Categories of Admitted Students

Holders of a Bachelor degree from Higher Education Institutions (HEIs) in Greece or equivalent recognized institutions abroad are eligible for admission to the M.Sc., in accordance with the provisions of Law 4957/2022, as currently in force. All applicants must have sufficient knowledge of the English language, which is the language of instruction.

Members of Special Teaching Staff, Laboratory Teaching Staff, Specialized Technical and Laboratory Staff, and administrative personnel of the University may also apply. If, after the evaluation process, are accepted, they may be considered as exceeding the standard admission capacity, and only one such individual per year may be admitted, in accordance with the Internal Regulations of the institution.

More specifically, the M.Sc. is addressed to graduates of Higher Education Institutions in Greece or equivalent institutions abroad. Indicatively, eligible applicants include graduates from: Departments of Informatics and Communications, Departments of Physical and Technological Sciences, Engineering Schools, Law Schools, Departments of Political Science

and Public Administration, Departments of Management and Economics. Additionally, graduates of the National School of Public Administration and those from Military Academies of the Armed Forces and Security Forces are also eligible.

The M.Sc. admits one hundred and fifty (150) students per academic year.

1.6 Article 6: Criteria and Selection Process for Admission to the M.Sc.

The selection of admitted students to the M.Sc. is carried out in accordance with the provisions and regulations outlined in the Postgraduate Studies Regulation.

A call for applications for admission to the M.Sc. is issued and published on the Department's and the Institution's website, following a decision of the Department's Assembly. This announcement includes all relevant submission details. Applications and supporting documents must be submitted electronically or delivered to the Department Secretariat within the deadline stated in the call. This deadline may be extended by decision of the Department's Assembly.

Each applicant must submit the following:

1. Application form.
2. Curriculum Vitae (CV).
3. Copy of degree/diploma or a certificate of completion of studies.
4. Academic transcript (that includes degree/diploma grade if the candidate has completed the studies).
5. Two letters of recommendation (a template is provided).
6. Copy of Bachelor's or Diploma thesis (if applicable).
7. Scientific publications in peer-reviewed journals or conferences, or other publications (if applicable).
8. Proof of professional or research activity (if applicable).
9. Certificate of good knowledge of the English language.
10. Photocopy of passport or national identification document.
11. One photograph.

The Department's Assembly may specify additional required documents. The exact procedure is detailed in the call for applications.

For candidates holding a Bachelor from institutions abroad, verification will be conducted to ensure the institution is listed in the National Register of Recognized Foreign Institutions, as well as in the National Register of Recognized Foreign Degree Titles. In any case, foreign qualifications must be submitted and accepted in accordance with the applicable legal provisions.

Exceptionally, applications may be accepted from candidates who, by the application deadline, have not yet obtained their Bachelor degree. If selected, such candidates must submit either a certificate of study completion or an officially certified copy of their degree before enrollment in the M.Sc., otherwise, they will not be allowed to enroll. The same requirement applies to the certificate of English language competency.

The evaluation of candidates for the M.Sc. is conducted by a Candidate Evaluation Committee, which is composed of Faculty members of the M.Sc. and is established by decision of the Department's Assembly. The approval of Master's student registrations is also determined by the Department's Assembly.

The selection criteria, along with the details regarding how they are applied, are communicated to the applicants through the official call for applications for the M.Sc.

The criteria include, but are not limited to, the following:

- Academic degrees
- Grade point average of academic degrees
- Course grades —especially the grade of the undergraduate or diploma thesis— provided they are relevant to the subject matter of the M.Sc.
- Possession of a second degree/diploma or a postgraduate qualification
- Field and duration of professional or research experience
- Letters of recommendation from Faculty members of HEIs and/or employers
- Interview (remotely using digital tools)
- Additional criteria as defined by decision of the Department's Assembly

The first evaluation phase is preliminary and is based on the information derived from the submitted supporting documents.

The criteria used in this phase are the following:

Criteria	Importance
Background knowledge	30%
Overall skillset	30%
Critical thinking capability	20%

The total points from the first evaluation phase carry a weighting of 80% in the final score.

The second phase consists of a personal interview of all candidates, in which each one's particular aptitude, potential, and overall academic profile are assessed. This phase carries a weighting of 20%.

The Department's Assembly may establish an Additional Internal Examinations Committee, on the proposal of the Selection Committee, for all or some candidates. The Selection Committee determines the syllabus and timing of these examinations.

The selection procedure is conducted by the Selection Committee, which:

- compiles a complete list of all applicants,
- rejects candidates who do not meet the minimum criteria -where such criteria have been set by the Department's Assembly and are included in this Regulation or whose dossier lacks any required document,
- invites to interview those candidates decided to be called,

- organises any internal examinations deemed necessary for particular candidates,
- ranks the candidates by score and submits its recommendation for approval to the Department's Assembly

Successful candidates must enroll with the Department Secretariat within a deadline set by the Department's Assembly. In the event of a tie, **all** candidates who share the same score as the last successful candidate are deemed successful.

If one or more selected candidates do not enroll, an equal number of alternates will be invited -where available- to enroll in the Programme, according to their order in the approved ranking list.

1.7 Article 7: Duration of Studies – Terms of Attendance

The duration of the M.Sc. Programme leading to the award of the Master's Degree is three (3) academic semesters.

The first two (2) semesters comprise taught courses, while the third semester is devoted to the preparation of the Master's Thesis. Throughout the cycle of studies, students will also be notified of any seminar-type lectures that are scheduled.

The maximum permitted time for completion of studies is five (5) academic semesters. Students are entitled to one (1) additional semester beyond the standard duration in order to complete their studies. Moreover, the Department's Assembly, on the C.C.'s recommendation, may grant an extension beyond these (3+1) semesters, following a student's application, only for serious reasons beyond the student's control (e.g. professional obligations, health issues). The application must be accompanied by the relevant supporting documents.

Postgraduate students may submit a reasoned request for a temporary suspension of studies not exceeding two (2) consecutive semesters. Suspension semesters do not count towards the maximum study period. A suspension is granted upon the student's application, the C.C.'s recommendation and a decision of the Department's Assembly. The application must state the reasons, the requested suspension period and include any supporting evidence.

1.8 Article 8: Tuition Fees – Scholarships

1. Tuition fees

For all cohorts of operation of the M.Sc. Programme, within the application process the applicants pay an application fee of two hundred (200) euros. This fee is non-refundable for all candidates, regardless of the evaluation outcome.

For the first two (2) cohorts of operation of the M.Sc. Programme, the tuition fees of postgraduate students who are citizens of EU and DEP countries are fully covered by the European project EU-iNSPIRE (EU iNnovative multi-diSciPlinary Industry-focused cybersecurity education for upskilling and Reskilling the EU workforce), financed under the DIGITAL-2023-SKILLS-05 programme (Grant Agreement No. 101190054). For all other postgraduate students, the tuition fees for these cohorts are five thousand euros (5.000€).

From the third (3rd) cohort of operation of the M.Sc. Programme onward, the tuition fees of postgraduate students who are citizens of EU and DEP countries are five thousand euros (5.000€), while for all other postgraduate students the tuition fees are seven thousand euros (7.000€).

According to the Postgraduate Studies Regulation, tuition fees are paid in two equal instalments: the first instalment upon the announcement of those admitted to the M.Sc. Programme, to reserve the place (September), and the second instalment at the beginning of the second academic semester.

Selected postgraduate students who are exempted from tuition fees under the Greek legislation in force shall have any fees paid up to that point refunded in full.

Enrolled postgraduate students of the M.Sc. who are not third-country nationals may attend the M.Sc. free of charge, provided that they meet the financial or social criteria in accordance with the provisions in force (Article 86 of Law 4957/2022 and Ministerial Decisions 84560/Z1/27.07.2023 and 108990/Z1/8.9.2022). (Clarification: a third country is any country outside the European Economic Area (EEA). The EEA countries are the 28 Member States of the European Union, as well as Iceland, Norway and Liechtenstein.) An additional prerequisite for granting the right to tuition-free attendance on financial or social grounds (Article 86 of Law 4957/2022) is the fulfilment of the excellence requirements for the first cycle of studies (bachelor's degree), i.e. at a minimum, holding a bachelor's degree with a grade equal to or higher than seven and a half out of ten (7.5/10).

The total number of postgraduate students attending free of charge under the above legislation may not exceed the number corresponding to thirty percent (30%) of all enrolled postgraduate students per academic year. Applications for tuition-free attendance per M.Sc. are submitted after the completion of the enrollment procedure of postgraduate students in the M.Sc. The examination of whether the applicants meet the criteria for exemption from tuition fees (in accordance with Article 3 of Ministerial Decision 108990/Z1/08.09.2022) is carried out by the Assembly of the Department. This exemption is granted exclusively for attendance of one (1) M.Sc. organized by a domestic Higher Education Institution.

In the event of withdrawal or expulsion of a postgraduate student from the program, the tuition fees paid are not refunded. If the tuition fees have not been paid in full, a certificate of completion of studies will not be issued.

2. Scholarships

The M.Sc. may award a number of scholarships, based on academic and other criteria, to students who pay tuition fees, in accordance with a decision of the Assembly, which specifies the amount and number of scholarships, the criteria and the relevant supporting documents, the procedure for awarding the scholarships, as well as the obligations and rights of the scholarship holders.

1.9 Article 9: Courses' Program

The M.Sc. begins in the winter academic semester of each academic year (September). The award of the Master's Degree requires a total of ninety (90) credits (ECTS). During their studies, postgraduate students are required to attend and successfully pass examinations in

postgraduate courses, to engage in research and/or an internship, etc., and to prepare a Master Thesis.

Courses are taught through a combination of synchronous and asynchronous distance learning. Synchronous distance learning is delivered through scheduled online sessions in real time. Asynchronous distance learning is delivered through an integrated technological environment (e-learning platform), where organized learning activities take place with interaction between instructor and students and among the students themselves.

The proportion of credits (ECTS) provided through asynchronous distance learning methods does not exceed 25% of the total ECTS of the M.Sc., in accordance with the regulatory framework in force.

Individual study, the preparation of assignments and preparation for assessment form part of the students' total workload (ECTS workload) and do not constitute asynchronous distance learning.

Courses are organized in academic semesters, take place on a weekly basis and are conducted exclusively in English. The teaching duration of the courses is set by the Coordinating Committee (C.C.) and announced with the timetable.

The courses offered per academic semester are described below. In addition, postgraduate students will be informed in good time of any scheduled lectures of a seminar nature.

No.	Course Title	Type	ECTS
1st Academic Semester			
1	Privacy and Data Protection	Compulsory	7.5
2	Cybersecurity Governance	Compulsory	7.5
3	Network Security	Compulsory	7.5
4	IoT Security	Compulsory	7.5
	Total		30

No.	Course Title	Type	ECTS
2nd Academic Semester			
<i>(In the 2nd semester, students must attend the two compulsory courses and choose to attend two of the five elective courses offered.)</i>			
1	Digital Wellbeing in Cyber-space	Compulsory	7.5
2	Offensive Security	Compulsory	7.5
3	Forensics	Elective	7.5
4	Secure Autonomous Systems	Elective	7.5
5	Cybersecurity: Attack, Defence, and Operational Practice	Elective	7.5
6	Cybersecurity in Industrial Scenarios	Elective	7.5
7	Cybersecurity in the Political Domain: Internal and External Dimensions	Elective	7.5
	Total (two compulsory courses and two elective courses)		30
3rd Academic Semester			
1	Master Thesis	Compulsory	30
	Total		30

The course program may be amended and courses may be redistributed between semesters, within the framework of the legislation in force at any given time, by decisions of the competent bodies (C.C., Assembly and Senate), and such changes will be included in the Regulation of Postgraduate Studies.

The academic calendar and the timetable are drawn up on the basis of the academic calendar of the University of Piraeus, under the responsibility of the Director of the M.Sc. The teaching days and hours of the courses are announced to students with the teaching timetable.

Collaboration is possible with research and university institutions in Greece and abroad, as well as with major actors of the private and public sectors in Greece and abroad, with a view to achieving the learning outcomes of the program.

1.10 Article 10: Organization of the Educational Process of the M.Sc. through Distance Learning Methods

1. The educational process of the M.Sc. is organized using synchronous and asynchronous distance learning methods. The decision establishing the M.Sc. is accompanied by the **Report on the methods of remote organization of the educational process**, in accordance with paragraph 4 of Article 5 of Ministerial Decision 18137/16-2-2023, which contains an analysis of the methods of remote organization of the educational process, such as synchronous and asynchronous learning, the digital educational material, any methods of digital assessment of students and the digital assessment material, the University's material and technical infrastructure for supporting distance learning study programs, and the digital skills of the teaching staff.
2. Synchronous distance learning is the educational method delivered through technological mediation (a videoconferencing environment), whereby instructor and students interact from different locations but at the same time, with the possibility of two-way communication and real-time sharing of multimodal content (slides, video, etc.).
3. Asynchronous distance learning is the educational method delivered through an integrated technological environment (platform) for asynchronous learning, whereby instructor and students interact from different locations and at different times. In particular, interaction takes place between: a. instructor and student, b. student and educational material, c. students.
4. Where the educational process is carried out using asynchronous distance learning methods, these may not exceed twenty-five percent (25%) of the credits of the M.Sc.
5. Asynchronous educational material is accessed through the Institution's e-learning platform. Failure to participate in the compulsory activities on the platform may affect the course grade.
6. Attendance of the courses of the M.Sc. is compulsory. Attendance means the student's participation in synchronous educational activities (videoconferences), as well as participation in the activities of the asynchronous learning platform. The student's participation is certified through the electronic log files (logs) of the e-learning platform.
7. Absence Limit. Students are required to attend at least seventy-five percent (75%) of the synchronous educational sessions of each course. Absence beyond this percentage entails compulsory re-enrollment in the course in the following academic year. Where a postgraduate student's absences exceed 25% per course for every course of the semester, the question of the postgraduate student's expulsion arises. This matter is examined by the C.C., which issues an opinion thereon to the Assembly of the Department.
8. A student's presence in synchronous sessions is verified through login with institutional credentials (institutional account). The instructor may request oral participation, answers to questions or the completion of an activity during the session in order to confirm active presence.
9. Failure to comply with attendance obligations constitutes academic insufficiency. The C.C. of the M.Sc. may call the student to provide explanations. In the event of systematic non-participation, the student may be suspended or expelled.
10. The assessment of students per educational activity will be carried out exclusively through distance methods, namely: the assignment and submission of assignments and/or the

completion of electronic questionnaires (quizzes) with open-ended and closed-ended questions and/or a practical test and/or participation in asynchronous forums. Determining the method and procedure for assessing students in a course is the exclusive responsibility of the instructor to whom the teaching of the course has been assigned by the Assembly.

11. Assessment and grading in each course are carried out entirely independently of the other courses and derive from an objective evaluation of the student's performance in the specific course (assignments, examinations, etc.). The assessment criteria are clearly defined, are announced at the beginning of the academic semester by the instructor in charge/coordinator of the course, and are also stated in the description form (course outline) of each course, which is posted on the website of the M.Sc.
12. The distance assessment of students is conducted in accordance with the legislation in force on the protection of personal data and the decisions of the competent bodies of the Institution.
13. Principles of Academic Ethics: Students must observe the principles of academic ethics, scientific integrity and personal responsibility in the preparation of assignments and their participation in any form of assessment. Every assignment submitted must be the product of personal study and be accompanied by full and correct referencing of sources.
14. Plagiarism: Plagiarism is the verbatim or paraphrased use of the work of another person without clear acknowledgement of the source. All assignments may be checked with specialized text-similarity detection software.
15. The use of AI is permitted exclusively as a supporting tool and may not replace the student's own original writing or research work. The submission of content generated by AI, in whole or in substantial part, as original individual work is prohibited. The use of AI-based assisted writing and content generation tools is permitted only if:
 - a) it is explicitly declared in the bibliography or in a relevant note in the assignment, and
 - b) it is limited to supporting use
16. Where plagiarism or undeclared use of artificial intelligence tools is detected, the instructor informs the student and may request the correction or resubmission of the assignment within a deadline set by the instructor. If the infringement materially affects the assessment, the assignment may be awarded a low grade or the student may be required to prepare it anew.
17. The Master Thesis must undergo a text-similarity check before its defense.

1.11 Article 11: Examinations – Assessment of Knowledge

1. The educational work of each academic year is structured in two semesters of study, the winter and the spring semester. Attendance of courses/laboratories, etc. is compulsory. Where a class cannot be held, provision is made for a make-up class. Make-up classes are decided by the instructor in cooperation with the Director of the M.Sc., and students are informed accordingly by posting the date and time of the make-up class on the website of the M.Sc.
2. The assessment of students may take place either after the completion of each academic semester, or after the completion of the teaching of each course, or after the completion of each educational activity.

3. The final assessment procedure and the grading in the individual courses of the M.Sc. are determined by the instructor. If a student fails or does not sit the examination of a course, the student may take a resit examination. Each postgraduate student may fail up to two (2) courses per academic semester. Failure in three (3) or more courses in a semester leads to expulsion from the program by decision of the Assembly of the Department, except in special cases of force majeure (illness, workload, etc.), in which a greater number of courses may be permitted. The prescribed resit examinations of courses take place following the relevant decisions. If a student fails the same course more than two (2) times, the student is examined, upon application, by a three-member committee of instructors of the M.Sc., whose members have the same or a related subject area as the course being examined and are appointed by the Assembly. The instructor responsible for the examination is excluded from the committee. Grading is on a scale of 0–10: from 0 to 4.99 is a fail and from 5 to 10 is a pass. The grades of the courses are submitted to the M.Sc. Secretariat within thirty (30) days of the end of the examination period.

4. The 3rd academic semester of the M.Sc. provides for the preparation of a Master Thesis. The candidate submits an application stating the proposed title of the Master Thesis and the proposed Supervisor. The C.C. recommends to the Assembly the three-member Examination Committee and the Supervisor. The Assembly constitutes the three-member Examination Committee for the approval of the thesis and appoints the Supervisor.

The following instructors are entitled to supervise a Master Thesis: a) Faculty Members, Special Teaching Staff, Laboratory Teaching Staff and Specialized Technical and Laboratory Staff of the Department or of other Departments of the same or another Higher Education Institution (H.E.I.) or Higher Military Education Institution (H.M.E.I.), with additional employment beyond their statutory obligations, if the M.Sc. charges tuition fees, b) Emeritus Professors or retired Faculty Members of the Department or of other Departments of the same or another H.E.I., c) Collaborating Professors, d) Appointed Instructors, e) Visiting Professors or Visiting Researchers, f) researchers and special functional scientists of research and technological bodies under Article 13A of Law 4310/2014 (Government Gazette A' 258) or of other research centers and institutes in Greece or abroad, provided that they hold a doctoral degree.

By decision of the Assembly, upon the recommendation of the C.C. of the M.Sc., the supervision of Master Theses may also be assigned to Faculty Members, Special Teaching Staff and Laboratory Teaching Staff of the Department who have not undertaken teaching work in the M.Sc.

The members of the committee must have the same or a related scientific specialization as the subject area of the program.

For the thesis to be approved, the student must defend it before the three-member Examination Committee, which subsequently draws up and signs the minutes of the presentation of the thesis. At least two members of the three-member Examination Committee must be present at the thesis defense. The thesis is presented by videoconference.

The three-member Examination Committee of the thesis may request corrections and submit the final grade to the Secretariat without further examination. If the three-member

Examination Committee considers that major corrections are required, or rejects the thesis, a re-examination of the corrected thesis is scheduled. If the student does not respond successfully, the student is expelled following a reasoned recommendation of the three-member Examination Committee and a decision of the Assembly.

The Master Thesis is written in English.

The C.C. drafts, and the Assembly approves, a Master Thesis writing guide, which is communicated to postgraduate students and includes guidelines for writing the Master Thesis, e.g. cover page, logo, font, minimum–maximum number of words, etc.

Master Theses, once approved by the Examination Committee, are uploaded by the postgraduate students themselves to the Institutional Repository DIONE of the Library of the University of Piraeus.

5. To obtain the Master's Degree, each postgraduate student must attend and successfully pass all the courses offered by the M.Sc. and prepare a Master Thesis, earning ninety (90) credits.

6. The grade of the Master's Degree is determined by the grades of the courses of the M.Sc. and the grade of the Master Thesis, in a manner decided by the Assembly upon the recommendation of the C.C. The grade of the Master's Degree is entered, under the responsibility of the Secretariat, in the postgraduate student's personal file.

7. Cases of misconduct, such as cheating in examinations or in the preparation of assignments and the solving of exercises, inappropriate behavior, etc., may result in expulsion from the M.Sc. by decision of the Assembly.

8. Examination scripts (printed or digital) and graded assignments must be kept, under the care of the instructor, for one (1) year. After this period, the scripts and graded assignments cease to be valid and are destroyed, unless a related criminal, disciplinary or any other administrative procedure is pending.

9. The Internal Regulation of the University governs: a) alternative methods for the assessment of postgraduate students with disabilities and special educational needs, b) welfare measures for the assessment of postgraduate students who are demonstrably ill or recovering from a serious illness during the examination period.

1.12 Article 12: Obligations and Rights of Postgraduate Students

1. Postgraduate students have all the rights and benefits provided for first-cycle students, except for the right to free textbooks. The University ensures equal access to the premises of the Institution for postgraduate students with disabilities or special educational needs, as well as the accessibility of infrastructure, services (physical and digital), equipment and educational material.

2. Postgraduate students are required:

- To attend all lectures/laboratories of each course of the current curriculum and to participate in the scheduled synchronous online sessions. Absences from course lectures for serious personal/professional or health reasons may be justified, provided that the student notifies the instructor of the course of the reason for the absence. For

- the purposes of the M.Sc., attendance and participation are documented electronically through the Institution's systems
- To obtain in good time the necessary textbooks, published scientific articles, etc., covering the course material.
 - To submit, within the prescribed deadlines, the assignments set for each course.
 - To participate in the prescribed assessment procedures of each course. If a student is unable to participate, the student must submit in good time a written request for non-participation in the assessment, accompanied by official supporting documents (e.g. proof of illness by a medical certificate). The Director of the M.Sc. decides on the possibility of the student being assessed on a different date, which is set within a reasonable period in consultation with the instructor of the course.
3. Postgraduate students are invited to participate in and attend activities such as lectures, research group seminars, laboratory visits, conferences/workshops with a subject area related to that of the M.Sc., other scientific events of the M.Sc., etc.
 4. Postgraduate students participate in the information literacy courses held by the University Library, which cover: strategies for searching information sources and evaluating results (validity, timeliness, relevance), compiling bibliographies and bibliographic referencing standards, information ethics (e.g. avoiding plagiarism) and self-archiving of theses in the Institutional Repository DIONE.
 5. The Assembly of the Department, upon the recommendation of the C.C. and after inviting the students concerned to express their views in the exercise of their right to a prior hearing, may decide to expel postgraduate students:
 - α) Automatically, upon their own request
 - β) If the student has not successfully passed all the courses of the M.Sc. and/or has not successfully completed the Master Thesis
 - γ) If the student has exceeded the maximum duration of studies in the M.Sc., as defined in the Regulation in force
 - δ) If the student commits misconduct, such as cheating in examinations or infringement of the provisions in force on intellectual property (Law 2121/1993) in writing the required assignments
 - ε) If the student has not paid the prescribed tuition fees
 - στ) If the student has violated the provisions in force on disciplinary offences, as determined by the competent disciplinary bodies
 6. The academic calendar and the timetable of the M.Sc. are drawn up within the framework of the academic calendar of the University and are approved by the Assembly upon the recommendation of the C.C. Upon enrollment in the M.Sc., postgraduate students receive from the Secretariat the annual Academic Calendar of the Program, which includes the start and end dates of the teaching periods, the examination periods, holidays, etc.
 7. Before enrolling in the M.Sc., each candidate must become acquainted with the Operating Regulation and declare in writing that they accept the operating rules of the M.Sc.

1.13 Article 13: Academic Advisor

For each postgraduate student, a Faculty Member is appointed as Academic Advisor by the Assembly of the Department, upon the proposal of the C.C., in accordance with the Regulation on the Functioning of the Academic Advisor. Meetings are held by means of remote mentoring (e-mentoring).

1.14 Article 14: Internship

Any internship of postgraduate students of the M.Sc. is carried out in accordance with the Internship Regulation of the M.Sc.

1.15 Article 15: Mobility

Any mobility of postgraduate students of the M.Sc. for studies or traineeship is carried out in accordance with the Mobility Regulation of the M.Sc., as well as with the decisions of the competent bodies of the Department and/or the University.

1.16 Article 16: Assignment of Teaching – Instructors of the M.Sc.

1. The teaching work of the Postgraduate Study Programs (M.Sc.) is assigned, within the framework of the legislation in force, by decision of the Assembly upon the recommendation of the C.C., to the following categories of instructors:

- a) Faculty Members, Special Teaching Staff, Laboratory Teaching Staff and Specialized Technical and Laboratory Staff of the Department or of other Departments of the same or another Higher Education Institution (H.E.I.) or Higher Military Education Institution (H.M.E.I.), with additional employment beyond their statutory obligations, if the M.Sc. charges tuition fees,
- b) Collaborating Professors,
- c) Appointed Instructors,
- d) Visiting Professors or Visiting Researchers,
- e) researchers and special functional scientists of research and technological bodies under Article 13A of Law 4310/2014 (Government Gazette A' 258) or of other research centers and institutes in Greece or abroad,
- f) scientists of recognized standing who possess specialized knowledge and relevant experience in the subject area of the M.Sc.

2. The teaching work of the M.Sc. is assigned by decision of the Assembly, upon the recommendation of the C.C. of the M.Sc.

3. All categories of instructors may be remunerated exclusively from the resources of the M.Sc. No remuneration or other benefit may be paid from the State budget or the public investment program. The amount of remuneration of each instructor is determined by the decision of the competent body of the M.Sc. on the assignment of teaching work.

4. By decision of the Assembly of the Department, auxiliary teaching work may be assigned to doctoral candidates of the Department or the School, under the supervision of an instructor of the M.Sc.

5. Instructors of the M.Sc. under this Article are entitled to supervise Master Theses, provided that they hold a doctoral degree. The members of the three-member thesis supervision committee must have the same or a related scientific specialization as the subject area of the program. By decision of the Assembly, upon the recommendation of the C.C. of the M.Sc., the supervision of Master Theses may also be assigned to Faculty Members, Special Teaching Staff and Laboratory Teaching Staff of the Department who have not undertaken teaching work in the M.Sc.

1.17 Article 17: Degree

1. The Master's Degree is a public document. Its format is determined by decision of the Senate of the University.

2. The Master's Degree is drawn up and awarded in Greek and English. Master's programs lead to a level 7 qualification according to the European Qualifications Framework (EQF) and the Hellenic Qualifications Framework (HQF).

3. The Master's Degree awarded by an M.Sc. organized by a single Department is signed by the Rector, the Head of the Department and the Secretary of the Department.

4. The grade of the Degree is classified as follows: from 5 to 6.49 GOOD, from 6.50 to 8.49 VERY GOOD and from 8.50 to 10 EXCELLENT.

5. The register of postgraduate degree holders is signed by the Secretary of the Department, the Head of the Department and the Rector of the University.

6. A Diploma Supplement in Greek and English is attached to the Master's Degree, in accordance with the provisions of Article 15 of Law 3374/2005 (Government Gazette A' 189) and Ministerial Decision F5/89656/B3/13.8.07 (Government Gazette B' 1466).

1.18 Article 18: Graduation Ceremony / Oath-taking

1. A postgraduate student who has successfully completed the M.Sc. studies formally declares /takes an oath at a ceremony held in the presence of the Rector (or a Vice-Rector acting on the Rector's behalf), the Dean of the School, the Head of the Department, and the Director of the M.Sc. Programme. Although the oath is not a constitutive element of completing the programme, it is a necessary condition for the award of the Master's diploma.

2. For reasons of force majeure, a graduate may apply to the Department's Secretariat to receive the M.Sc. diploma without attending the declaration/oath-taking ceremony or may request to participate in a subsequent ceremony. Before the ceremony -or exemption from it- a certificate confirming successful completion of studies may be issued to the graduate.

3. The wording of the declaration/oath for graduates receiving an M.Sc. is determined by decision of the Senate. Graduates who do not wish to take a religious oath may instead make a simple affirmation on their honour and conscience.

1.19 Article 19: M.Sc. Infrastructure

1. For the smooth operation of the M.Sc., the entire educational process is organized through synchronous and asynchronous distance learning methods.
2. The Institution ensures the operation of a certified e-learning platform, videoconferencing systems, technical support and digital services, so that the distance educational process is supported without interruption.
3. The core funding of the M.Sc. during the first two (2) cycles of operation comes from the European project EU-iNSPIRE (EU iNnovative multi-diSciPlinary Industry-focused cybersecurity education for upskilling and Reskilling the EU workforce), which started in January 2025, has a duration of four (4) years and is funded by the DIGITAL-2023-SKILLS-05 program (Contract No. 101190054). Specifically, the organization and operating costs of the M.Sc., including the tuition fees of postgraduate students who are citizens of EU and DEP countries, for the first two (2) cycles of operation of the M.Sc. are covered by the funding of this project, by the application fees, and by the tuition fees of non-EU/DEP postgraduate students.
4. From the third (3rd) cycle of operation onwards, the funding of the M.Sc. will come from: donations, contributions, bequests, sponsorships, research projects, programs of the EU or other international organizations, application and tuition fees of all postgraduate students from Greece, the other EU countries and third countries, as well as from other sources, as provided for by the legislation in force.

1.20 Article 20: Evaluation of the M.Sc.

At the end of each semester, each course and each instructor are evaluated by the postgraduate students. The accreditation of the M.Sc. is carried out by the Hellenic Authority for Higher Education (HAHE), in accordance with the legislation in force. In this context, the following are evaluated: the overall assessment of the work carried out by the M.Sc., the degree to which the purpose and objectives set at its establishment have been achieved, its sustainability, the absorption of graduates into the labor market, the extent of the M.Sc.'s contribution to research, its internal evaluation by the postgraduate students, the advisability of extending its operation, as well as other factors relating to the quality of the work produced and its contribution to the national strategy for higher education. The continued operation of the M.Sc. requires its periodic accreditation every five (5) years, within the framework of the periodic evaluation/accreditation of the Department of Digital Systems.

1.21 Article 21: Transitional Provisions

Any matters not regulated by this Regulation shall be regulated by decisions of the competent bodies in accordance with the legislation in force.