



QUALITY POLICY OF THE SCHOOL OF
ELECTRICAL AND COMPUTER ENGINEERING
Interdepartmental Postgraduate Program
"Aerial Autonomous Systems"

The Quality Assurance Policy of the School of Electrical and Computer Engineering is fully aligned with the quality policy of the Aristotle University of Thessaloniki, as approved by the University Senate, and reflects the core values of the institution.

The School of Electrical and Computer Engineering ensures and promotes the quality of its teaching, research, and administrative work through the continuous improvement of all its functions, with the participation and contribution of all its members.

The School designs and implements high-standard Postgraduate Study Programs in the most important areas and fields of its discipline, aligned with contemporary trends and demands, thereby strengthening its academic identity.

In addition, the School is committed to fostering a creative research and work environment for all its academic staff, research, and administrative as well as to cultivating a stimulating academic environment for its students.

Quality is recognized as a fundamental element for realizing the Department's vision and achieving its mission, and for this reason, the development of a quality culture is considered essential.

Implementation of Quality Policy – Quality Assurance

The School of Electrical and Computer Engineering and its English-language Interdepartmental Postgraduate Program "Aerial Autonomous Systems" are committed to the implementation of the quality policy, which enhances the academic identity and orientation of the postgraduate program, promotes its purpose and scope, implements its strategic objective (as set annually), and defines the means, actions, and methods for achieving them. It ensures the participation of relevant stakeholders and applies the appropriate internal and external quality assurance procedures, with the ultimate goal of its continuous improvement. In addition to the above, the School is committed to fostering a climate of communication and collaboration among all members of the School (staff, students, and stakeholders) of the Interdepartmental Postgraduate Program "Aerial Autonomous Systems," for which it serves as the Host School.

The School of Electrical and Computer Engineering and the Interdepartmental Postgraduate Program "Aerial Autonomous Systems", implement the established quality assurance procedures outlined in the Quality Manual of the Internal Quality Assurance System (IQAS) of the Aristotle University of Thessaloniki, with the necessary program specific adaptations at the level of each Postgraduate Study Program.

The implementation of IQAS procedures is carried out in collaboration with the University's Quality Assurance Unit (MODIP).

These quality assurance procedures serve as a valuable tool for the School and the Interdepartmental Postgraduate Program "Aerial Autonomous Systems", in carrying out their teaching and research activities, ensuring the achievement of their set objectives, and overall enhancing their academic work.

The School of Electrical and Computer Engineering, as the Host School, and the Interdepartmental Postgraduate Program "Aerial Autonomous Systems", in order to implement the policy, are committed to applying quality procedures that will demonstrate:

- the suitability of the structure and organization of the Interdepartmental Postgraduate Program "Aerial Autonomous Systems",
- that the intended learning outcomes and qualifications are aligned with the European and National Qualifications Framework for Higher Education
- the promotion of the quality and effectiveness of the teaching and research work of the Interdepartmental Postgraduate Program
- the suitability of the qualifications of the teaching staff for the Interdepartmental Postgraduate Program
- the formulation, implementation, and review of specific annual quality goals for the improvement of the Interdepartmental Postgraduate Program
- the level of demand for the qualifications acquired by graduates in the job market
- the quality of the supporting services
- the efficient utilization of the resources of the Interdepartmental Postgraduate Program, which may come from tuition fees
- The conduct of the annual internal evaluation and review of the quality assurance system for the Interdepartmental Postgraduate Program coordinated by the School, in collaboration with the Internal Evaluation Group (OMEA) and the Quality Assurance Unit (MODIP) of the Aristotle University of Thessaloniki.

The procedures applied for the monitoring and continuous improvement of the quality of Interdepartmental Postgraduate Program "Aerial Autonomous Systems", are analysed as follows:

- Implementation of a quality assurance policy for the Interdepartmental Postgraduate Program "Aerial Autonomous Systems", periodic review and revision (when required).
- Design of the Interdepartmental Postgraduate Program "Aerial Autonomous Systems", in accordance with the applicable legislation and the regulations of Aristotle University of Thessaloniki, taking into account within the feasible framework - the opinions of students, alumni of the School and the PGS, and collaborating organizations.
- Alignment with the applicable legislative framework and regulatory provisions.
- Implementation of the regulations of the Interdepartmental Postgraduate Program "Aerial Autonomous Systems" and other regulations and regulatory decisions of Aristotle University of Thessaloniki.
- Submission of the Individual Academic Record and the Course Description Form to the Quality Assurance Unit (MODIP) information system by the teaching staff.
- Conducting course and instructor evaluations by the students
- Various methods of student assessment.
- Effort to monitor the progress and professional placement of graduates from the Interdepartmental Postgraduate Program "Aerial Autonomous Systems."

- Allocation and management of the resources of the Interdepartmental Postgraduate Program "Aerial Autonomous Systems" (infrastructure, equipment, etc.).
- Teaching staff (selection, regulations, performance, support).
- Collection and processing/analysis of quality data (complete, accurate, and up-to-date information) to ensure the quality of the Interdepartmental Postgraduate Program "Aerial Autonomous Systems" of the School, with the aim of its improvement.
- Monitoring, analysis, and comparison with national and international indicators.
- Publication of information about the Interdepartmental Postgraduate Program "Aerial Autonomous Systems."
- Qualitative and systematic updating of the Postgraduate Program's website (in Greek, English, and possibly other languages) for the publication of relevant information about the Program.
- Mechanisms for feedback on strategy and target setting etc., review, action and corrective actions (when required).
- Conducting an annual internal evaluation (monitoring, control and revision of the Postgraduate Program of Studies), in accordance with all the above mentioned, based on the guidelines of the Hellenic Authority of Higher Education (HAHE) and the Quality Assurance Unit (MODIP).
- Support of external evaluation and accreditation procedures, in collaboration with the Quality Assurance Unit (MODIP).

Quality Objectives

The quality objectives on which the School of Electrical and Computer Engineering will focus its efforts for the Interdepartmental Postgraduate Program "Aerial Autonomous Systems" may include the following:

1. Improvement of Average Annual Degree Grade
2. Reduction of the Average Duration of Studies
3. Increasing Participation in Course/Teacher Evaluation
4. Strengthening Studies Counselling
5. Strengthening the Quality Culture in the MSc
6. Increase in the number of applications to the MSc
7. Ensuring completeness in information and information procedures
8. Increase in the number of peer-reviewed scientific publications per faculty member of the Postgraduate Study Program.

9. Increase in the number of citations per faculty member of the MSc.
10. Increase in the annual percentage of projects with a coordinator from the MSc.
11. Attracting Foreign Students
12. Establishing a connection with alumni.

Publicity

The Quality Policy is communicated and disseminated to academic and administrative staff, students and other stakeholders. The Quality Policy is posted on the website of the School of Electrical and Computer Engineering and on the website of the Interdepartmental Postgraduate Program "Aerial Autonomous Systems"