



ARISTOTLE
UNIVERSITY
THESSALONIKI, GREECE

AUTH Gateway

**Departments of Chemistry (expedited),
Physics and Mechanical Engineering**

**Interdepartmental Foreign Language
Undergraduate Program of Studies
Materials Science and Engineering**

Quality Policies for FLP

February / 2026

(English)

QUALITY POLICY

Department Meeting No.:

The Quality Assurance Policy of the Department of Chemistry (expided) for the interdepartmental foreign language undergraduate program of study (FLP.) and the collaborating departments (Physics and Mechanical Engineering) is fully harmonized with the Quality Policy of the Aristotle University of Thessaloniki, as approved by the Senate of the Institution, and reflects its fundamental values.

The Departments ensure the assurance and promotion of the quality of their teaching, research and administrative work, through the continuous improvement of all its functions and with the participation and contribution of all members of its academic community. Additionally, it ensures the inclusion and support of a multicultural student body, offering equal opportunities for access and academic success for students from different cultural and educational backgrounds. Policies are implemented that enhance the integration of international students into the academic and social environment of the University.

The Departments organize and implement an Interdepartmental Foreign Language Undergraduate Studies Program (IDLS) of high academic standards, oriented to modern scientific, social and professional requirements, thereby strengthening its international academic profile. At the same time, the Departments are committed to creating a creative, extroverted and multicultural learning and research environment for students, as well as a supportive and innovative work environment for teaching, research and administrative staff. The teaching staff is sufficiently qualified in the language of instruction and has experience in an international academic environment, in order to support education in a multicultural classroom. Teaching follows modern pedagogical practices that enhance student understanding and learning, while taking into account the needs of international students.

Quality is recognized as a fundamental element for the realization of the vision and mission of the Departments and the FLP. For this reason, the cultivation and consolidation of a culture of quality at all levels of their operation is considered particularly important.

Quality Policy Implementation – Quality Assurance

The Department of Chemistry, the Department of Physics, the Department of Mechanical Engineering and the Department of Materials Science & Engineering are committed to implementing the Quality Policy, which:

- strengthens the academic profile and international orientation of the Study Program,
- promotes the purpose, scope and strategic objectives of the Program,
- determines the means, actions and ways to achieve them,
- ensures the participation of all stakeholders (students, teachers, alumni, social and professional bodies),
- promotes mobility and cooperation with organizations from abroad, strengthening its international dimension.
- implements the appropriate internal and external quality assurance procedures with the aim of continuous improvement.

Furthermore, the Departments are committed to cultivating a climate of communication, cooperation and transparency among all members of the academic community.

The Department of Materials Science & Engineering implements the institutionalized quality assurance procedures of the Quality Manual of the Internal Quality Assurance System (IQAS) of the Aristotle University of Thessaloniki, in collaboration with the Quality Assurance Unit (QASU) of the Institution.

These procedures constitute a basic tool for the organization, implementation, monitoring and continuous upgrading of the educational work of the Interdepartmental Foreign Language Undergraduate Studies Program.

Quality Assurance Procedures

In order to implement the Quality Policy, the Departments and the Interdepartmental Foreign Language Undergraduate Studies Program are committed to implementing procedures that document:

- the appropriateness of the structure, organization and content of the Study Program,
- the clear formulation and achievement of learning outcomes, in accordance with the European and National Qualifications Framework for Higher Education,
- the quality and effectiveness of the teaching work,
- the adequacy and appropriateness of the qualifications of the teaching staff,
- the drafting, implementation and review of annual quality objectives,
- the relevance of the acquired knowledge and skills to the labor market and the international academic reality,

- the quality of support services to students,
- the rational and efficient utilization of available resources,
- the conduct of an annual internal evaluation and review of the Program, in collaboration with OMEA and MODIP.

The monitoring and continuous improvement procedures include, but are not limited to:

- periodic review and revision of the Quality Policy,
- planning and updating of the Program

Quality Objectives

The main quality objectives of the MSc in Materials Science & Engineering include:

1. The continuous improvement of the quality of teaching and learning experience, through the use of modern pedagogical methods, the integration of innovative technologies and the systematic evaluation of the teaching work
2. The clear formulation, monitoring and achievement of measurable learning outcomes, in full correspondence with the European and National Qualifications Framework for Higher Education.
3. The strengthening of the internationalization and extroversion of the Program, through the attraction of international students, the development of collaborations with universities and research institutions abroad and the promotion of academic mobility.
4. The interconnection of studies with the labor market and international developments in the field of materials science and engineering, with an emphasis on sustainable development, innovation and entrepreneurship.
5. The continuous improvement of support services for students, especially international students, with the aim of their smooth academic and social integration.
6. The assurance of the adequacy and excellence of human resources, through the training and support of teaching and administrative staff.
7. The effective and transparent management of available resources, with the aim of their optimal utilization for the benefit of the educational and research function of the Program.
8. The cultivation of a culture of quality and continuous improvement, through annual goal setting, systematic data collection and analysis, and the utilization of the results of internal and external evaluations.
9. Attracting students with a strong academic background in the sciences,
10. Ensuring transparency, academic integrity and equal opportunities.

Disclosure

The Quality Policy is communicated and disseminated to academic and administrative staff, students, and other stakeholders. The Quality Policy is available in Greek and English and is posted on the MSS website <https://msen.auth.gr/>. MSS implements best practices in transparency, by publishing full information about the Program to an international audience through the program website.