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Quality Policy Statement of the M.Sc.

The MSc program "Biomedical Engineering and Technology" of the Department of Biomedical Engineering of the University of West Attica remains committed to providing high-quality higher education and specialisation to its students and developing the appropriate conditions for a creative research and working environment for its staff. It is a primary management and responsibility choice of the teaching/research staff, whether national or foreign and the administrative staff, to the continuous improvement of teaching, research work and services provided by the MSc.

The MSc has established and implemented a specific quality policy, which is fully harmonized with the quality policy of the Department of Biomedical Engineering and also fully connected to the legal and regulatory framework governing the operation of the University of West Attica. In cooperation with the Quality Assurance Unit (QA) of the University of West Attica, the MSc has harmonized its Quality Policy following the principles of the Quality Policy of the Institution (Decision of the Senate of the Institution, 4th extraordinary meeting, 08-05-2020).

Through the establishment, evaluation and redefinition of the quality policy, the MSc is committed to achieving even higher performance. This strategy will highlight values, standards and examples to contribute to the institution's pursuit of high-quality teaching and research outcomes that will contribute to a steady path of development for the country.

The objectives of the MSc are:

i) the creation of a strong background in the subjects treated by the MSc but also the interdisciplinarity, given the nature of the biomedical engineering subject,
ii) the preparation of the professional career of its graduates through the understanding of science with modern technological tools and methods, based on Greek and foreign literature,
iii) developing the ability of its graduates, in a rapidly evolving society and global economy, to continue their intellectual development.

All activities of the MSc aim at the continuous development of a flexible and modern curriculum. The strategic objectives of the MSc, which are in line with and derive from the quality policy of the University of West Attica, are:

- 1. The high quality of the education provided.
- 2. Developing high-quality research and promoting excellence.
- 3. Improving the organisational and functional set-up.
- 4. Infrastructure and services improvement.
- 5. Improving the services provided to students.
- 6. The connection to the wider social network.
- 7. The introduction to the knowledge and the circular economy.
- 8. Innovation entrepreneurship and the technological lead.

The main axes on which the quality assurance and quality improvement policy of the MSc is structured, which are linked and form part of the strategy of the University of West Attica, are the following:

- The continuous reform and improvement of the curriculum provided.
- Strengthening student-centred learning.
- The improvement of the performance and achievement of the students of the MSc.
- Providing incentives to conduct research.

• Transparency and compliance with the University's operating rules by all parties involved.

• The strengthening of the multi-level research work in the MSc.

• The production of more and high-impact publications in international scientific journals, edited volumes and peer-reviewed conference proceedings.

• The continuous improvement of the working conditions of teaching, research, administrative and other staff.

• The development of synergies with other Departments and MSc programs of the University of West Attica.

• The strengthening of transnational cooperation programmes provided for the mobility of students and members of teaching and research staff.

• The strengthening of collaborations with foreign and domestic institutions, the dissemination and strengthening of research projects and broader synergies, as well as the improvement of the research output.

- The development of the extroversion of the MSc.
- Attracting high-level faculty members/researchers from Greece and abroad.

• The contribution of the MSc for the continuous organization and implementation of direct and indirect support activities for vulnerable social groups.

• Respect for citizens' rights following international law and the Constitution.

• Preventing discrimination related to colour, gender, nationality, ideology, religion, age, sexual orientation and any form of violence.

The MSc is committed to implementing a quality policy in conditions of security, equality and transparency.