



RESEARCH AND DEVELOPMENT POLICY DOCUMENT

SECTION ONE

Purpose, Scope and Definitions

1. Short Title

“Arkin Creative Arts and Design University (ARUCAD) Research and Development Policy Document”.

2. Definitions

For the purposes of this Policy Document, the following terms shall have the meanings set out below;

- a) University: ARUCAD University,
- b) Board of Trustees, Senate or relevant Administrative Board: ARUCAD Board of Trustees, ARUCAD Senate or the relevant ARUCAD Administrative Board,
- c) Rector: The Rector of ARUCAD,
- d) Research and Development (R&D): The entirety of systematic activities aimed at increasing the production of scientific, artistic and technological knowledge, improving existing knowledge, and transforming such knowledge into social, cultural and economic benefit,
- e) Interdisciplinary Research: Research conducted by combining the methods, theories and perspectives of two or more disciplines,
- f) Research Ethics: Compliance with scientific integrity, human rights, environmental responsibility and academic ethical principles throughout research processes,
- g) Open Science: Sharing research processes and outputs in accordance with the principles of open access, open data and transparency,
- h) Knowledge and Technology Transfer: Processes that enable the transfer of research outputs to society, industry or the public sector,
- i) PDCA Cycle (Plan-Do-Check-Act): A quality management model based on the planning, implementation, monitoring and improvement of institutional activities in line with obtained results.

3. Purpose

The purpose of this policy is to strengthen the university’s research and development capacity, enhance the quality and impact of scientific and artistic production, promote innovative and socially beneficial knowledge production, and ensure the sustainability of a research culture as an institutional value.

4. Scope

This policy covers basic and applied research, arts, design and creative research, interdisciplinary and multidisciplinary studies, national and international projects, and knowledge and technology transfer activities.

SECTION TWO

Fundamental Principles, Objectives and Relationship with Institutional Areas

5. Fundamental Research and Development Principles

The University conducts its research and development activities in accordance with the following principles:

- (a) **Scientific Freedom and Ethics:** To uphold academic freedom, scientific integrity and research ethics
- (b) **Quality and Excellence:** To prioritise academic quality, originality and impact in research and artistic activities
- (c) **Interdisciplinarity:** To promote holistic research and artistic approaches encouraging interaction among different disciplines
- (d) **Social Benefit and Impact:** To ensure that research outputs generate social, cultural, environmental and economic contributions
- (e) **Sustainability:** To conduct research and artistic activities in alignment with long-term institutional capacity and strategic objectives.

6. Strategic Objectives

The University's research and development strategy is shaped within the framework of the University's strategic plan in line with the following objectives:

- (1) **Enhancement of Research Quality**
 - (a) To encourage high-quality publications, projects and artistic production,
 - (b) To support academic performance through quality- and impact-oriented evaluation criteria.
- (2) **Strengthening Research Capacity**
 - (a) To improve research infrastructure, laboratories and research centres,
 - (b) To support the research competencies of academic staff.
- (3) **Interdisciplinary and Creative Research**
 - (a) To promote interdisciplinary projects and arts- and design-based research,
 - (b) To support innovative and experimental research fields.
- (4) **Dissemination of Research Outcomes**
 - (a) To enhance the visibility of scientific, artistic and technological outputs,
 - (b) To support the principles of open science and open access.

7. Relationship between Research and Development and Teaching-Learning

- (1) Research and development activities shall be carried out in an integrated manner with.
- (2) Students' active participation in research projects shall be encouraged.
- (3) Research-based learning approaches shall be supported.

8. Collaboration and Knowledge Transfer

- (1) The University shall develop collaborations with other universities, research centres, public institutions, the private sector and civil society organisations.
- (2) Knowledge and technology transfer shall be supported with a focus on social and economic benefit.
- (3) Intellectual and industrial property rights shall be protected and managed.

9. Ethics, Open Science and Responsible Research

- (1) Research activities shall be conducted in compliance with national and international ethical standards.
- (2) Open science, open access and data sharing principles shall be promoted.
- (3) Social, environmental and ethical impacts shall be considered within research processes.

10. Governance and Support Mechanisms

- (1) Research and development activities shall be carried out through relevant committees, coordination units and research centres.
- (2) Academic staff shall be supported in project development, fundraising and publication processes.
- (3) Digital research infrastructures shall be used effectively.

11. Monitoring, Evaluation and Continuous Improvement

- (1) Research and development performance shall be monitored through qualitative and quantitative indicators.
- (2) Processes shall be improved in accordance with feedback and evaluation results.
- (3) Policies shall be updated based on feedback, and processes shall be improved within the framework of the PDCA cycle.

SECTION THREE Other Provisions

12. Matters Not Provided for in the Principles

In cases where no provision is set forth in this Policy, the relevant provisions of other regulations of ARUCAD, as well as the decisions of the Board of Trustees, the Senate, or the relevant Administrative Board, shall apply.

13. Entry into Force

These policies shall enter into force as of the date on which they are adopted by the Senate of Arkın University of Creative Arts and Design.

14. Authority for Implementation

The provisions of these policies shall be implemented by the Rector of Arkın University of Creative Arts and Design.